# 2017 SALES HANDBOOK



Sea Roy L

# 2017 Sales Handbook

Sport Boats

Sport Cruisers

Sport Yachts / Yachts

L-Class

General Information

International Boats

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Information in this publication is based on the latest product specifications available at press time. Some photos may show optional equipment. Sea Ray reserves the right to make changes at any time, without notice, in the colors, equipment, specifications, materials, and price of any model, or to discontinue models. Sea Ray is not obligated

to make similar changes or modifications to models sold prior to the date of such changes.

# **Sport Boats**

SPX 190	
SPX 190 OUTBOARD	
SPX 210	
SPX 210 OUTBOARD	
SDX 220	
SDX 220 OUTBOARD	
SLX 230	
SLX-W 230	NEW
SDX 240	
SDX 240 OUTBOARD	
SLX 250	
SDX 270	
SDX 270 OUTBOARD	
SLX 280	
SDX 290	
SDX 290 OUTBOARD	
SLX 310	
SLX 310 OUTBOARD	NEW
SLX 350	
SLX 350 OUTBOARD	NEW







# **SPECIFICATIONS**

Overall length w/integral swim platform       19'6" (5.94 m         Beam       8'4" (2.54 m         Draft (sterndrive down)       35" (89 cm         Draft (sterndrive up)       18" (46 cm         Dry weight       26.75 bl (1.213 kg         Fuel capacity       30 gal (113 L         Max persons/weight       11/1,550 lbs (703 kg         (MWC) max weight persons/gear       1,650 lbs (748 kg         Deadrise       19
HEIGHT DIMENSIONS
Waterline to top of windshield 3'4" (1.18 m Keel to top of windshield 5'2" (1.57 m Overall height from waterline to top of optional tower 6'9." (2.06 m Overall height from keel to top of optional tower 8'2" (2.49 m
TOWER/TRAILER INFO
Ground to windshield on trailer 6'7" (2.00 m) Ground to tower (folded down) on trailer 7'0" (1.83 m) Overall length w/trailer* 21'6" (6.55 m) Beam on trailer 8'6" (2.59 m) Trailer weight 705 lbs (320 kg)) *Folded swing tongue reduces length by 24 inches. **Dimensions and weights are approximate.





# FEATURES & STANDARD EQUIPMENT

# **HULL & DECK FEATURES**

Bow & Stern Eyes, Stainless Steel Cleats, Thru-Bolted - Stainless Steel (6) Deck Fuel Fill Plate, Stainless Steel Drain Plug, Brass, Threaded - Garboard Gel Coat, Arctic White Light, Stern - Removable

Lights, Navigation

Resin, High-Performance Vinylester Rub Rail, Black PVC w/Vinyl Insert Ski Tow Eye, Stainless Steel Stringer System, Fiberglass

Swim Platform, Integral w/Stainless Steel, Four-Step Swim Ladder

Thru-Hull Fittings

Vent System, Engine Compartment - Integral

Windshield w/Matte Black Frame, Tempered/Tinted Glass & Walk-Thru

# **CERTIFICATIONS:**

Meets Applicable USCG & ABYC Standards NMMA Certification Mercury® Installation Quality Certification

**COCKPIT FEATURES** Beverage Holders

Cockpit Vinyl Color - White/Charcoal or White/Cognac

Dash, Fiberglass Floor, Finished Fiberglass Glove Box, Lockable

Grab Handles, Plastic Outlet, 12V Accessory

Stereo, 12V AM/FM w/Wireless Bluetooth™ & Weatherproof Speakers (2) Storage, Ski/Wakeboard w/Matting & Gas-Assisted Fiberglass Lid

Sun Pad w/Port Transom Walkthrough

Vinyl, Marine Grade w/Mildew & UV Protection

## SEATING:

Bow: Seats w/Cushions & Storage Below, Port & Stbd Bolsters & Center Section Facing Aft

Cockpit: Aft Bench Seat w/Sunpad & Insulated Cooler

Companion Seat: Bench Seat w/Stowable Forward Seat Cushion & Removable

Aft Bolster

Helm: Bucket w/Swivel and Slider & Flip-Up Bolster

## HELM:

Alarms, Engine - Oil & Water (Audible)

Horn

Instrumentation, Custom Sea Ray Backlit w/Glass Lenses & Low-Glare Night Lighting (Includes: Fuel, Oil Pressure, Speedometer, Tachometer w/LCD Hour Meter, Trim & Water Temperature)

Shift & Throttle Lever w/Trim Switch & Lanyard Stop Switch

Steering, Power-Assisted

Steering, Tilt Wheel, Custom Padded

Switch Panel w/Weatherproof Lighted Chrome Toggle Switches

Tilt & Trim, Power





# **ELECTRICAL SYSTEMS:**

Battery Tray w/Mount Fuse Block Wiring, Color-Coded w/Chafe Protection

# **ENGINE COMPARTMENT:**

Bilge Pump, 12V Automatic Blower, 12V Bilge Fire Extinguisher Discharge Port Insulated Engine Compartment

# **FUEL SYSTEMS:**

Evaporative Emissions Fuel System Fuel Lines, USCG - Type A-1 Fuel Tank w/Anti-Siphon Valve & Electric Sending Unit

### TRAILER:

Single Axle, 3,100# Capacity - Painted
Bearing Protection
Brakes, Free-Backing Hydraulic Surge Disc
Lights, Submersible LED
Safety Chains
Straps, Transom Tie-Down
Tongue, Swing Away
Tongue Jack, Swivel
Winch Stand, Adjustable w/Nylon Strap & Hook

# STANDARD PROPULSION

MerCruiser® 4.5L MPI ECT\* Alpha® I Sterndrive (200 hp - 149 kW) Propeller, Aluminum

\*Non-catalyzed engines available for select international markets.





# **OPTIONS & ACCESSORIES**

# **CANVAS OPTIONS**

# **CANVAS ENCLOSURE PACKAGE:**

Bimini Top w/Boot w/Stainless Steel Ball & Socket Hardware Aft, Front & Side Curtains Cockpit & Tonneau Covers Canvas Storage Bag

# **INDIVIDUAL CANVAS OPTIONS:**

Canvas Colors: Black (Std); Toast Tweed; Pacific Blue or Marine Midnight Blue (Only Available w/Sea Ray Blue Hull Color)

Canvas Bimini Top w/Boot w/Stainless-Steel Ball & Socket Hardware Canvas Cockpit Cover/Tonneau Cover w/Canvas Storage Bag Canvas Mooring Cover (Black Only)

## TRIM PACKAGES

### ALL SPORT PACKAGE:

Battery Charger Casting Chairs (2) - Bow & Cockpit, w/Dedicated Storage Livewell w/Aerator Trolling Motor

# **ELEVATION PACKAGE:**

Premium Ski Mirror
Tower, Water Sports - Forward Facing & Folding Aluminum w/Integral Bimini
Top & Anchor Light
Wakeboard Racks, Swivel

# SELECT PACKAGE (SAHARA OR COGNAC):

Upholstery Upgrade LED Lighting Premium Dash Stainless Steel Component Upgrade Wood Grain Steering Wheel

# STAINLESS STEEL COMPONENT UPGRADE:

Rubrail Inserts Drink Holders Latches & Grab Handles





# INDIVIDUAL OPTIONS

Battery On/Off Switch

Depth Finder

Chartplotter/Fishfinder, Raymarine® a67 w/Sonar & Wi-Fi

Fire Suppression System (FM200) Automatic

Flooring, Carpet Liner, Snap-In

Flooring, Cockpit Upgrade, Infinity Woven (Sahara, Cognac, White/Cognac or White/Charcoal)

Flooring, Seadek® Swim Platform Matting

Gel Coat, Colored Hull Sides w/White Bottom: Onyx; Fathom Blue; Mojave Tan; Rally Red or Sea Ray Blue

Gel Coat, Bottom Color & Colored Hull Sides Match: Onyx; Fathom Blue; Mojave Tan; Rally Red or Sea Ray Blue

Gel Coat, White Hull w/Onyx Bottom Color

Graphics, Sport (Red or Grey)

Mirror, Premium Ski

Speed Control, PerfectPass®

Stereo, Premier Upgrade w/Rockford Fosgate® Amplifier, Subwoofer & Additional Pair of Speakers (4 Total)

Stereo Remote Control - Additional Unit on Transom

Tower, Water Sports - Forward Facing & Folding Aluminum w/Integral Bimini
Top & Anchor Light

Wakeboard Racks, Swivel

CE Option

# TRAILER OPTIONS:

Galvanized 3,100# Cap Single Axle Trailer w/Single Disc Brakes Painted 3,400# Cap Single Axle Trailer w/Single Disc Brakes Galvanized 3,400# Cap Single Axle Trailer w/Single Disc Brakes Painted 5,000# Cap Dual Axle Trailer w/Single Disc Brakes Galvanized 5,000# Cap Dual Axle Trailer w/Single Disc Brakes Painted 5,000# Cap Dual Axle Trailer w/Dual Disc Brakes Calvanized 5,000# Cap Dual Axle Trailer w/Dual Disc Brakes Painted Premium 5,000# Cap Dual Axle Trailer w/Single Disc Brakes Painted Premium 5,000# Cap Dual Axle Trailer w/Dual Disc Brakes Painted Premium 5,000# Cap Dual Axle Trailer w/Dual Disc Brakes





# PROPELLER & SPEED CHARTS

Listed below is performance data on Sea Ray" models with power options. Speeds and prop selection have been arrived at after testing on boats with two people, a half tank of fuel, and clean bottom conditions. These estimated speeds will change with variances in altitude, temperature, and load conditions. This document is for internal Sea Ray use only and should not be disseminated outside the company. Under no circumstances should this information be quoted or distributed to existing or potential Sea Ray boat owners.

WOT RPM (RANGE)	4400-4800
WOT SPEED (MPH)	46-48
RATIO	1.62:1
PROP	14.2x18 Enertia
GEAR/ DRIVE	Alpha 1
표	200
ENGINE	MerCruiser 4.5L MPI ECT
ENGINE STD	MerCruiser 4
DRIVE ENGINE ENGINE GEAR/ CONFIGURATION STD OPT HP DRIVE PROP	Sterndrive

WOT RPM should be at the top of the recommended RPM range with the boat in a light load condition. Light load can be considered 1/2 fuel, 2 people, and Coast Guard equipment. Due to changes in Mercury' propellers, the propeller sizing may be less than accurate. Please verify wide open throttle (WOT) RPM when using this chart. Gear ratios are for low altitude applications. Prop sizes listed are for US applications (Canada & Int'l diameters/pitches may be different).





# **SPECIFICATIONS**

Overall length w/integral swim platform	19'6" (5.94 m)
Overall length including outboard engine	21'9" (6.63 m)
Beam	8'4" (2.54 m)
Draft (outboard down)	31" (79 cm)
Draft (outboard up)	. 18" (46 cm)
Dry weight	4 lb (1,249 kg)
Fuel capacity	30 gal (113 L)
Max persons/weight	177 lb (670 kg)
(MWC) max weight persons/gear 2,23	9 lb (1,016 kg)
Deadrise	19°

# HEIGHT DIMENSIONS

Waterline to top of windshield	m)
Keel to top of windshield	m)
Overall height from waterline to top of optional tower	m)
Overall height from keel to top of optional tower 8'2" (2.49	m)

# TOWER/TRAILER INFO

Ground to windshield on trailer	. 6'7" (2.00 m)
Ground to tower (folded down) on trailer	. 7'0" (1.83 m)
Overall length w/trailer*	21'6" (6.55 m)
Beam on trailer	. 8'6" (2.59 m)
Trailer weight	)5 lbs (320 kg))

<sup>\*</sup>Folded swing tongue reduces length by 24 inches.
\*\*Dimensions and weights are approximate.





# FEATURES & STANDARD EQUIPMENT

# **HULL & DECK FEATURES**

Bow & Stern Eyes, Stainless Steel Cleats, Thru-Bolted - Stainless Steel (6) Deck Fuel Fill Plate, Stainless Steel Drain Plug, Brass-Threaded - Garboard Gel Coat, Arctic White Light, Stern - Removable Lights, Navigation Rub Rail, Black PVC w/Vinyl Insert

Ski Tow Pylon

Stringer System, Fiberglass

Swim Platform, Integral w/Stainless Steel, Four-Step Swim Ladder

Thru-Hull Fittings

Windshield w/Matte Black Frame, Tempered/Tinted Glass & Walk-Thru

### CERTIFICATIONS:

Meets Applicable USCG & ABYC Standards NMMA Certification Mercury® Installation Quality Certification

### COCKPIT FEATURES

Beverage Holders

Cockpit Vinyl Color - White/Charcoal or White/Cognac

Dash, Fiberglass

Floor, Finished Fiberglass

Glove Box, Lockable Grab Handles, Plastic

Outlet, 12V Accessory

Stereo, 12V AM/FM w/Wireless Bluetooth™ & Weatherproof Speakers (2)

Storage, Ski/Wakeboard w/Matting & Gas-Assisted Fiberglass Lid

Sun Pad w/Port Transom Walkthrough

Vinyl, Marine Grade w/Mildew & UV Protection

### SEATING:

Bow: Seats w/Cushions & Storage Below, Port & Stbd Bolsters & Center Section Facing Aft

Cockpit: Aft Bench Seat w/Sunpad & Insulated Cooler

Companion Seat: Bench Seat w/Stowable Forward Seat Cushion & Removable Aft

Boister

Helm: Bucket w/Swivel and Slider & Flip-Up Bolster

### HELM

Alarms, Engine - Oil & Water (Audible)

Horn

Instrumentation, Custom Sea Ray Backlit w/Glass Lenses & Low-Glare Night Lighting (Includes: Fuel, Oil Pressure, Speedometer, Tachometer w/LCD Hour Meter, Trim & Water Temperature)

Shift & Throttle Lever w/Trim Switch & Lanyard Stop Switch

Steering, Power-Assisted

Steering, Tilt Wheel, Custom Padded

Switch Panel w/Weatherproof Lighted Chrome Toggle Switches

Tilt & Trim, Power

# BILGE:

Bilge Pump, 12V Automatic Gel-Coated Compartment





## **ELECTRICAL SYSTEMS:**

Battery Tray w/Mount Fuse Block Wiring, Color-Coded w/Chafe Protection

# **FUEL SYSTEMS:**

Evaporative Emissions Fuel System Fuel Lines, USCG - Type A-1 Fuel Tank w/Anti-Siphon Valve & Electric Sending Unit

# TRAILER:

Single Axle, 3,100# Capacity - Painted Bearing Protection Brakes, Free-Backing Hydraulic Surge Disc Lights, Submersible LED Safety Chains Straps, Transom Tie-Down Tongue, Swing Away Tongue Jack, Swivel

Winch Stand, Adjustable w/Nylon Strap & Hook

# STANDARD PROPULSION

Mercury® 115 Pro XS FourStroke Inline 4 Outboard Engine (115 hp - 86 kW) Propeller, Aluminum

 Top speed at top RPM
 40-42 MPH @ 5800 RPM

 Gallons per hour at cruise speed
 2.4 GPH @ 3000 RPM

 Propeller
 14.5 x 19 Black Max

This information is intended only as a comparison guide. A specific boat's performance will be affected by water and weather conditions, altitude, load and condition of boat, engine and propeller.

# OPTIONS & ACCESSORIES

# **OPTIONAL PROPULSION**

Mercury® 150 EFI FourStroke Inline 4 Outboard Engine (150 hp - 110 kW) Propeller, Aluminum

### CANVAS OPTIONS

## **CANVAS ENCLOSURE PACKAGE:**

Bimini Top w/Boot w/Stainless Steel Ball & Socket Hardware Aft, Front & Side Curtains Cockpit & Tonneau Covers Canvas Storage Bag

## INDIVIDUAL CANVAS OPTIONS:

Canvas Colors: Black (Std); Toast Tweed; Pacific Blue or Marine Midnight Blue (Only Available w/Sea Ray Blue Hull Color)

Canvas Bimini Top w/Boot w/Stainless-Steel Ball & Socket Hardware Canvas Cockpit Cover/Tonneau Cover w/Canvas Storage Bag Canvas Mooring Cover (Black Only)





# TRIM PACKAGES

## ALL SPORT PACKAGE:

Battery Charger Casting Chairs (2) - Bow & Cockpit, w/Dedicated Storage Livewell w/Aerator Trolling Motor

# **ELEVATION PACKAGE:**

Premium Ski Mirror

Tower, Water Sports - Forward Facing & Folding Aluminum w/Integral Bimini Top & Anchor Light

Wakeboard Racks, Swivel

# SELECT PACKAGE (SAHARA OR COGNAC):

Upholstery Upgrade LED Lighting Premium Dash Stainless Steel Component Upgrade Wood Grain Steering Wheel

# STAINLESS STEEL COMPONENT UPGRADE:

Rubrail Inserts Drink Holders Latches & Grab Handles

### INDIVIDUAL OPTIONS

Battery On/Off Switch

Depth Finder

Chartplotter/Fishfinder, Raymarine® a67 w/Sonar & Wi-Fi

Flooring, Carpet Liner, Snap-In

Flooring, Cockpit Upgrade, Infinity Woven (Sahara, Cognac, White/Cognac or White/Charcoal)

Flooring, Seadek® Swim Platform Matting

Gel Coat, Colored Hull Sides w/White Bottom: Onyx; Fathom Blue; Mojave Tan; Rally Red or Sea Ray Blue

Gel Coat, Bottom Color & Colored Hull Sides Match: Onyx; Fathom Blue; Mojave Tan; Rally Red or Sea Ray Blue

Gel Coat, White Hull w/Onyx Bottom Color

Graphics, Sport (Red or Grey)

Livewell

Mirror, Premium Ski

Stereo, Premier Upgrade w/Rockford Fosgate® Amplifier, Subwoofer & Additional Pair of Speakers (4 Total)

Stereo Remote Control - Additional Unit on Transom

Tower, Water Sports - Forward Facing & Folding Aluminum w/Integral Bimini Top & Anchor Light

Wakeboard Racks, Swivel

# CE Option

### TRAILER OPTIONS:

Galvanized 3,100# Cap Single Axle Trailer w/Single Disc Brakes Painted 3,400# Cap Single Axle Trailer w/Single Disc Brakes Galvanized 3,400# Cap Single Axle Trailer w/Single Disc Brakes Painted Premium 5,000# Cap Dual Axle Trailer w/Single Disc Brakes Painted Premium 5,000# Cap Dual Axle Trailer w/Dual Disc Brakes





# PROPELLER & SPEED CHARTS

Listed below is performance data on Sea Ray" models with power options. Speeds and prop selection have been arrived at after testing on boats with two people, a half tank of fuel, and clean bottom conditions. These estimated speeds will change with variances in altitude, temperature, and load conditions. This document is for internal Sea Ray use only and should not be disseminated outside the company. Under no circumstances should this information be quoted or distributed to existing or potential Sea Ray boat owners.

WOT RPM (RANGE)	5000-5800
WOT SPEED (MPH)	40-42
RATIO	1.92:1
PROP	14.5 x 19
GEAR/ DRIVE	
윞	115 150
ENGINE OPT	Pro XS 50 EFI
ENGINE STD	Mercury 115 Pro XS Mercury 150 EFI
DRIVE CONFIGURATION	Outboard Outboard

WOT RPM should be at the top of the recommended RPM range with the boat in a light load condition. Light load can be considered 1/2 fuel, 2 people, and Coast Guard equipment. Due to changes in Mercury' propellers, the propeller sizing may be less than accurate. Please verify wide open throttle (WOT) RPM when using this chart. Gear ratios are for low altitude applications. Prop sizes listed are for US applications (Canada & Int'l diameters/pitches may be different).







# SPECIFICATIONS

Overall length w/integral swim platform  Beam  Draft (sterdrive down)  Draft (sterndrive up)  Dry weight.  Fuel capacity.  Max persons/weight  (MWC) max weight persons/gear  Deadrise	
HEIGHT DIMENSIONS	
Waterline to top of windshield Keel to top of windshield Waterline to top of light on optional tower Keel to top of light on optional tower	5'3" (1.6 m) 8'4" (2.54 m)
TOWER/TRAILER INFO	
Ground to windshield on trailer	





# FEATURES & STANDARD EQUIPMENT

# **HULL & DECK FEATURES**

Bow & Stern Eyes, Stainless Steel Cleats, Thru-Bolted - Stainless Steel (6) Deck Fuel Fill Plate, Stainless Steel Drain Plug, Brass-Threaded - Garboard Gel Coat, Arctic White

Gel Coat, Arctic White Light, Stern - Removable

Lights, Navigation

Resin, High-Performance Vinylester

Rub Rail, Black PVC w/Vinyl Insert Ski Tow Eye, Stainless Steel

Stringer System, Fiberglass

Swim Platform, Integral w/Stainless Steel, Four-Step Swim Ladder

Thru-Hull Fittings

Vent System, Engine Compartment - Integral

Windshield w/Matte Black Frame, Tempered/Tinted Glass & Walk-Thru

### **CERTIFICATIONS:**

Meets Applicable USCG & ABYC Standards NMMA Certification Mercury® Installation Quality Certification

# **COCKPIT FEATURES**

Beverage Holders

Cockpit Vinyl Color - White/Charcoal or White/Cognac

Cooler w/Designated Storage

Dash, Fiberglass

Floor, Finished Fiberglass Glove Box, Lockable Grab Handles, Plastic

Outlet, 12V Accessory

Stereo, 12V AM/FM w/Wireless Bluetooth™ & Weatherproof Speakers (4)

Storage, Side Panels

Storage, Ski/Wakeboard w/Matting & Gas-Assisted Fiberglass Lid Sunpad, Convertible Aft Facing Backrest w/Port Transom Walkthrough

Vinyl, Marine Grade w/Mildew & UV Protection

# SEATING:

Bow: Seats w/Cushions & Storage Below, Port & Stbd Bolsters & Center Section Facing Aft

Cockpit: Stbd/Aft L-Shaped Bench Seat w/Insulated Cooler & Storage Tub Below, Sunpad/Convertible Transom Seat

Companion Seat: Bench Seat w/Stowable Forward Seat Cushion & Removable Aft Bolster

Helm: Bucket w/Swivel and Slider & Flip-Up Bolster

### HELM:

Alarms, Engine - Oil & Water (Audible)

Horn

Instrumentation, Custom Sea Ray Backlit w/Glass Lenses & Low-Glare Night Lighting (Includes: Fuel, Oil Pressure, Speedometer, Tachometer w/LCD Hour Meter, Trim & Water Temperature)

Shift & Throttle Lever w/Trim Switch & Lanyard Stop Switch

Steering, Power-Assisted

Steering, Tilt Wheel, Custom Padded

Switch Panel w/Weatherproof Lighted Chrome Toggle Switches

Tilt & Trim, Power





# **ELECTRICAL SYSTEMS:**

Battery Tray w/Mount Fuse Block Wiring, Color-Coded w/Chafe Protection

## **ENGINE COMPARTMENT:**

Bilge Pump, 12V Automatic Blower, 12V Bilge Fire Extinguisher Discharge Port Insulated Engine Compartment

## **FUEL SYSTEMS:**

Evaporative Emissions Fuel System Fuel Lines, USCG - Type A-1 Fuel Tank w/Anti-Siphon Valve & Electric Sending Unit

## TRAILER:

Dual Axle, 4,200# Capacity - Painted
Bearing Protection
Brakes, Single Axle, Free-Backing Hydraulic Surge Disc
Lights, Submersible LED
Safety Chains
Straps, Transom Tie-Down
Tongue, Swing Away
Tongue Jack, Swivel
Winch Stand, Adjustable w/Nylon Strap & Hook

# STANDARD PROPULSION

MerCruiser® 4.5L MPI ECT\* Alpha® I Sterndrive (200 hp - 149 kW) Propeller, Aluminum

 $\hbox{*Non-catalyzed engines available for select international markets}.$ 

Top speed at top RPM	-46 mph @ 4800 rpm
Gallons per hour at cruise speed	6.1 gph @ 3,000 rpm
Propeller	14.5x19 Black Max

This information is intended only as a comparison guide. A specific boat's performance will be affected by water and weather conditions, altitude, load and condition of boat, engine and propeller.

# **OPTIONS & ACCESSORIES**

# **OPTIONAL PROPULSION**

MerCruiser 4.5L MPI ECT\* Alpha I Sterndrive (250 hp - 186 kW)

\*Non-catalyzed engines available for select international markets.

# **CANVAS OPTIONS**

# CANVAS ENCLOSURE PACKAGE:

Bimini Top w/Boot w/Stainless Steel Ball & Socket Hardware Aft, Front & Side Curtains Cockpit & Tonneau Covers Canvas Storage Bag

# **INDIVIDUAL CANVAS OPTIONS:**

Canvas Colors: Black (Std); Toast Tweed; Pacific Blue or Marine Midnight Blue (Only Available w/Sea Ray Blue Hull Color)

Canvas Bimini Top w/Boot w/Stainless-Steel Ball & Socket Hardware

Canvas Cockpit Cover/Tonneau Cover w/Canvas Storage Bag

Canvas Mooring Cover (Black Only)





# TRIM PACKAGES

### ALL SPORT PACKAGE:

Battery Charger Casting Chairs (2) - Bow & Cockpit, w/Dedicated Storage Livewell w/Aerator Trolling Motor

# **ELEVATION PACKAGE:**

Premium Ski Mirror

Tower, Water Sports - Forward Facing & Folding Aluminum w/Integral Bimini Top & Anchor Light

Wakeboard Racks, Swivel

# SELECT PACKAGE (SAHARA OR COGNAC):

Upholstery Upgrade LED Lighting Premium Dash Stainless Steel Comp

Stainless Steel Component Upgrade Wood Grain Steering Wheel

## STAINLESS STEEL COMPONENT UPGRADE:

Rubrail Inserts Drink Holders Latches & Grab Handles

## INDIVIDUAL OPTIONS

Battery On/Off Switch

Depth Finder

Chartplotter/Fishfinder, Raymarine® a67 w/Sonar & Wi-Fi

Fire Suppression System (FM200) Automatic

Flooring, Carpet Liner, Snap-In

Flooring, Cockpit Upgrade, Infinity Woven (Sahara, Cognac, White/Cognac or White/Charcoal)

Flooring, Seadek® Swim Platform Matting

Gel Coat, Colored Hull Sides w/White Bottom: Onyx; Fathom Blue; Mojave Tan; Rally Red or Sea Ray Blue

Gel Coat, White Hull w/Onyx Bottom Color

Gel Coat, Bottom Color & Colored Hull Sides Match: Onyx; Fathom Blue; Mojave Tan; Rally Red or Sea Ray Blue

Graphics, Sport (Red or Grey)

Mirror, Premium Ski

Stereo, Premier Upgrade w/ Rockford Fosgate® Amplifier & Subwoofer

Stereo Remote Control - Additional Unit on Transom

Tower, Water Sports - Forward Facing & Folding Aluminum w/Integral Bimini Top & Anchor Light

Wakeboard Racks, Swivel

CE Option

# TRAILER OPTIONS:

Galvanized 4,200# Cap Dual Axle Trailer w/Single Disc Brakes Painted 4,200# Cap Dual Axle Trailer w/Dual Disc Brakes Galvanized 4,200# Cap Dual Axle Trailer w/Dual Disc Brakes Painted Premium 4,200# Cap Dual Axle Trailer w/Single Disc Brakes Painted Premium 4,200# Cap Dual Axle Trailer w/Dual Disc Brakes





# PROPELLER & SPEED CHARTS

Listed below is performance data on Sea Ray' models with power options. Speeds and prop selection have been arrived at after testing on boats with two people, a half tank of fuel, and clean bottom conditions. These estimated speeds will change with variances in altitude, temperature, and load conditions. This document is for internal Sea Ray use only and should not be disseminated outside the company. Under no circumstances should this information be quoted or distributed to existing or potential Sea Ray boat owners.

WOT RPM (RANGE)	4400-4800 4800-5200
WOT SPEED (MPH)	44-46 47-49
RATIO	1.62:1
PROP	14.5x19 Black Max 14.5x17 VEN
GEAR/ DRIVE	Alpha 1 Alpha 1
웊	200
ENGINE OPT	lerCruiser 4.5L MPI MerCruiser 4.5L MPI
ENGINE STD	MerCruiser
DRIVE CONFIGURATION	Sterndrive Sterndrive

WOT RPM should be at the top of the recommended RPM range with the boat in a light load condition. Light load can be considered 1/2 fuel, 2 people, and Coast Guard equipment. Due to changes in Mercuny propellers, the propeller sizing may be less than accurate. Please verify wide open throttle (WOT) RPM when using this chart. Gear ratios are for low altitude applications. Prop sizes listed are for US applications (Canada & Int'l diameters/pitches may be different).





# **SPECIFICATIONS**

Overall length w/integral swim platform	21'6" (6.55 m)
Overall length including outboard engine	23'9" (7.24 m)
Beam	8'6" (2.6 m)
Draft (outboard down)	31" (79 cm)
Draft (outboard up)	
Dry weight	20 lb (1,370 kg)
Fuel capacity	. 40 gal (151 L)
Max persons/weight 12/1	,700 lb (771 kg)
(MWC) max weight persons/gear2,6	50 lb (1,202 kg)
Deadrise	19°

# HEIGHT DIMENSIONS

Waterline to top of windshield	3'8" (1.11 m)
Keel to top of windshield	5'3" (1.6 m)
Waterline to top of light on optional tower	4" (2.54 m)
Keel to top of light on optional tower	'10" (3.0 m)

# TOWER/TRAILER INFO

Ground to windshield on trailer	. 6'8" (2.03 m)
Ground to tower (folded down) on trailer	7'1" (2.16 m)
Overall length w/trailer*	25'0" (7.62 m)
Beam on trailer	. 8'6" (2.59 m)
Trailer weight	49 lbs (476 kg))

<sup>\*</sup>Folded swing tongue reduces length by 24 inches.
\*\*Dimensions and weights are approximate.





# FEATURES & STANDARD EQUIPMENT

# **HULL & DECK FEATURES**

Bow & Stern Eyes, Stainless Steel Cleats, Thru-Bolted - Stainless Steel (6) Deck Fuel Fill Plate, Stainless Steel Drain Plug, Brass-Threaded - Garboard Gel Coat, Arctic White Light, Stern - Removable Lights, Navigation

Resin, High-Performance Vinylester

Rub Rail, Black PVC w/Vinyl Insert

Ski Tow Pylon

Stringer System, Fiberglass

Swim Platform, Integral w/Stainless Steel, Four-Step Swim Ladder

Thru-Hull Fittings

Windshield w/Matte Black Frame, Tempered/Tinted Glass & Walk-Thru

### CERTIFICATIONS:

Meets Applicable USCG & ABYC Standards NMMA Certification Mercury® Installation Quality Certification

# **COCKPIT FEATURES**

Beverage Holders

Cockpit Vinyl Color - White/Charcoal or White/Cognac

Cooler w/Designated Storage

Dash, Fiberglass

Floor, Finished Fiberglass

Glove Box, Lockable Grab Handles, Plastic

Outlet, 12V Accessory

Stereo, 12V AM/FM w/Wireless Bluetooth™ & Weatherproof Speakers (4)

Storage, Side Panels

Storage, Ski/Wakeboard w/Matting & Gas-Assisted Fiberglass Lid

Sunpad, Convertible aft facing backrest w/Port Transom Walkthrough

Vinyl, Marine Grade w/Mildew & UV Protection

### SEATING:

Bow: Seats w/Cushions & Storage Below, Port & Stbd Bolsters & Center Section Facing Aft

Cockpit: Stbd/Aft L-Shaped Bench Seat w/Insulated Cooler & Storage Tub Below, Sunpad/Convertible Transom Seat

Companion Seat: Bench Seat w/Stowable Forward Seat Cushion & Removable Aft Bolster w/Forward and Aft Mounting Locations

Helm: Bucket w/Swivel and Slider & Flip-Up Bolster

# HELM:

Alarms, Engine - Oil & Water (Audible)

Horn

Instrumentation, Custom Sea Ray Backlit w/Glass Lenses & Low-Glare Night Lighting (Includes: Fuel, Oil Pressure, Speedometer, Tachometer w/LCD Hour Meter, Trim & Water Temperature)

Shift & Throttle Lever w/Trim Switch & Lanyard Stop Switch

Steering, Power-Assisted

Steering, Tilt Wheel, Custom Padded

Switch Panel w/Weatherproof Lighted Chrome Toggle Switches

Tilt & Trim, Power





# **ELECTRICAL SYSTEMS:**

Battery Tray w/Mount Fuse Block Wiring, Color-Coded w/Chafe Protection

### BILGE:

Bilge Pump, 12V Automatic Gel-Coated Compartment

## **FUEL SYSTEMS:**

Evaporative Emissions Fuel System Fuel Lines, USCG - Type A-1 Fuel Tank w/Anti-Siphon Valve & Electric Sending Unit

## TRAILER:

Dual Axle, 4.200# Capacity - Painted
Bearing Protection
Brakes, Single Axle, Free-Backing Hydraulic Surge Disc
Lights, Submersible LED
Safety Chains
Straps, Transom Tie-Down
Tongue, Swing Away
Tongue Jack, Swivel
Winch Stand, Adjustable w/Nylon Strap & Hook

# STANDARD PROPULSION

Mercury® 150 EFI FourStroke Inline 4 Outboard Engine (150 hp - 110 kW) Propeller, Aluminum

Top speed at top RPM	. 46-48 mph @ 5800 rpm
Gallons per hour at cruise speed	4.1 gph @ 3000 rpm
Propeller	14.5x19 Black Max

This information is intended only as a comparison guide. A specific boat's performance will be affected by water and weather conditions, altitude, load and condition of boat, engine and propeller.

# **OPTIONS & ACCESSORIES**

# OPTIONAL PROPULSION

Mercury 200XL Verado® Pro FourStroke Outboard Engine (200 hp - 149 kW)

# **CANVAS OPTIONS**

# CANVAS ENCLOSURE PACKAGE:

Bimini Top w/Boot w/Stainless Steel Ball & Socket Hardware Aft, Front & Side Curtains Cockpit & Tonneau Covers Canvas Storage Bag

# INDIVIDUAL CANVAS OPTIONS:

Canvas Mooring Cover (Black Only)

Canvas Colors: Black (Std); Toast Tweed; Pacific Blue or Marine Midnight Blue (Only Available w/Sea Ray Blue Hull Color)
Canvas Birnini Top w/Boot w/Stainless-Steel Ball & Socket Hardware
Canvas Cockpit Cover/Tonneau Cover w/Canvas Storage Bag





# TRIM PACKAGES

# ALL SPORT PACKAGE:

Battery Charger Casting Chairs (2) - Bow & Cockpit, w/Dedicated Storage Livewell w/Aerator Trolling Motor

# **ELEVATION PACKAGE:**

Premium Ski Mirror

Tower, Water Sports - Forward Facing & Folding Aluminum w/Integral Bimini Top & Anchor Light

Wakeboard Racks, Swivel

# SELECT PACKAGE (SAHARA OR COGNAC):

Upholstery Upgrade LED Lighting Premium Dash Stainless Steel Component Upgrade Wood Grain Steering Wheel

# STAINLESS STEEL COMPONENT UPGRADE:

Rubrail Inserts Drink Holders Latches & Grab Handles

## INDIVIDUAL OPTIONS

Battery On/Off Switch

Depth Finder

Chartplotter/Fishfinder, Raymarine® a67 w/Sonar & Wi-Fi

Flooring, Carpet Liner, Snap-In

Flooring, Cockpit Upgrade, Infinity Woven (Sahara, Cognac, White/Cognac or White/ Charcoal)

Flooring, Seadek® Swim Platform Matting

Gel Coat, Colored Hull Sides w/White Bottom: Onyx; Fathom Blue; Mojave Tan; Rally Red or Sea Ray Blue

Gel Coat, Bottom Color & Colored Hull Sides Match: Onyx; Fathom Blue; Mojave Tan; Rally Red or Sea Ray Blue

Gel Coat, White Hull w/Onyx Bottom Color

Graphics, Sport (Red or Grey)

Livewell

Mirror, Premium Ski

Stereo, Premier Upgrade w/ Rockford Fosgate® Amplifier & Subwoofer

Stereo Remote Control - Additional Unit on Transom

Tower, Water Sports - Forward Facing & Folding Aluminum w/Integral Bimini Top & Anchor Light

Wakeboard Racks, Swivel

CE Option

### TRAILER OPTIONS:

Galvanized 4,200# Cap Dual Axle Trailer w/Single Disc Brakes Painted 4,200# Cap Dual Axle Trailer w/Dual Disc Brakes Galvanized 4,200# Cap Dual Axle Trailer w/Dual Disc Brakes Painted Premium 4,200# Cap Dual Axle Trailer w/Single Disc Brakes Painted Premium 4,200# Cap Dual Axle Trailer w/Dual Disc Brakes





# PROPELLER & SPEED CHARTS

Listed below is performance data on Sea Ray, models with power options. Speeds and prop selection have been arrived at after testing on boats with two people, a half tank of fuel, and clean bottom conditions. These estimated speeds will change with variances in altitude, temperature, and load conditions. This document is for internal Sea Ray use only and should not be disseminated outside the company. Under no circumstances should this information be quoted or distributed to existing or potential Sea Ray boat owners.

WOT RPM (RANGE)	5000-5800
WOT SPEED (MPH)	46-48
RATIO	1.92:1
РКОР	14.5x19 Black Max 14.5x17 Enertia
GEAR/ DRIVE	
Н	150
ENGINE OPT	cury 150 EFI Aercury 200 Verado Pro
ENGINE	Mercury 150 EFI Mercury 200 V
DRIVE CONFIGURATION	Outboard Outboard

WOT RPM should be at the top of the recommended RPM range with the boat in a light load condition. Light load can be considered 1/2 fuel, 2 people, and Coast Guard equipment. Due to changes in Mercury\* propellers, the propeller sizing may be less than accurate. Please verify wide open throttle (WOT) RPM when using this chart. Gear ratios are for low altitude applications. Prop sizes listed are for US applications (Canada & Int'l diameters/pitches may be different).







# **SPECIFICATIONS**

Overall length w/std. extended swim platform       22' 6" (6.85 m)         Beam       8'5" (2.56 m)         Draft (sterndrive down)       37" (94 cm)         Draft (sterndrive up)       20" (51 cm)         Dry weight       4,215 lbs (1,912 kg)         Fuel capacity       45 gal (170 L)         Water capacity (Opt)       5 gal (19 L)         Max persons/weight       12/1,725 lbs (782 kg)         (MWC) max weight persons/gear       1,825 lbs (828 kg)         Deadrise       21"				
HEIGHT DIMENSIONS				
Waterline to top of windshield 3' 11" (1.2 m) Keel to top of windshield 5' 7" (1.7 m) Waterline to top of mastlight on opt tower 8' 7" (2.61 m) Keel to top of mastlight on opt tower 10' 2" (3.1 m)				
TOWER/TRAILER INFO				

# 

 Ground to Windshield of trailer
 8'8" (2.64 m)

 Ground to thought (folded down) on trailer
 8'8" (2.64 m)

 Overall length w/trailer\*
 26'6" (8.07 m)

 Beam on trailer
 8'6" (2.59 m)

<sup>\*</sup>Folded swing tongue reduces length by 24 inches.

<sup>\*\*</sup>Dimensions and weights are approximate.





# FEATURES & STANDARD EQUIPMENT

# **HULL & DECK FEATURES**

Bow & Stern Eyes, Stainless Steel

Cleats, Thru-Bolted (6), Stainless Steel w/Sea Ray Logo

Drain Plug, Brass-Threaded - Garboard

Gel Coat, Arctic White

Graphics Package

Hardware, Stainless Steel

Light, Stern - Removable

Lights, Navigation - Stainless Steel

Rub Rail, White PVC w/Stainless Steel Insert

Ski Tow Eye, Stainless Steel

Storage, Anchor - Dedicated - Under Bow Hatch

Stringer System, Compsys

Swim Platform, Extended, w/Stainless Steel Three-Step Swim Ladder

Thru-Hull Fittings, Stainless Steel

Vent System, Engine Compartment w/Stainless Steel Grills

Windshield, Custom Three Piece Tempered/Tinted Curved Glass w/Walk-Thru & Stainless Steel Latch & Supports

## CERTIFICATIONS:

Meets Applicable USCG & ABYC Standards NMMA Certification Mercury® Installation Quality Certification

## **COCKPIT FEATURES**

Armrests, Integral

Beverage Holders, Stainless w/Rubber Insert

Carpet Liner, Snap-In

Cooler, Carry-On w/Designated Storage

Dash, Custom Soft-Touch

Door, Bow Block-Off - (Bifold)

Door, Transom - Acrylic Floor, Finished Fiberglass

Grab Handles, Stainless Steel

Lighting, Courtesy, White LED

Outlet, 12V Accessory

Storage, Lockable Floor w/Vinyl Matting & Gas-Assisted Fiberglass Lid w/Stainless

Steel Latch

Storage, Lockable Under Helm

Storage, Portside Compartment, Enclosed w/Fiberglass Lockable Door

Storage, Transom

Sun Pad w/Storage Below

Transom Walk-Thru (Stbd)

Vinyl, Marine-Grade w/Mildew & UV Protection

# COCKPIT COLOR:

Color Coordinated Vinyls w/Diamond Pattern and Accent Vinyls:

Mist (Pearl / Grey) w/Grey Carpet

### SEATING:

Bow Rider w/Hinged Cushions & Storage Below; Bucket Seats (2) w/Flip-Up Thigh-Rise & Slider / Swivel Functions; Port L-Shaped Lounger; Stbd Walk-thru; Sunpad w/Adjustable Backrest

# HELM:

Alarms, Engine - Oil & Water (Audible)

Horn

Keyless Dash

Shift & Throttle Lever (Chrome Accented) w/Trim Switch & Lanyard Stop Switch





SmartCraft® Diagnostics:

- Instrumentation, Custom Sea Ray SmartCraft w/Glass Lenses, Low-Glare Blue Night Lighting & Chrome Bezels
- Fuel Gauge
- Trim Gauge
- Speedometer
- System Tachometer (Includes: Depth, Engine Alarms/Hour Meter, Fuel Consumption/Usage, Trim Level, Troll Control & Voltage)

Steering, Power-Assisted Tilt Wheel

Stereo, 12V AM/FM, Wireless Bluetooth™, Weatherproof Rockford Fosgate® Speakers (4) & iPod®/MP3 Functionality

Switch Panel w/Weatherproof Lighted Chrome Toggle Switches & Legend Backlighting

Tilt & Trim, Power

## **ELECTRICAL SYSTEMS:**

Battery Tray w/Mount

Fuse Block

Wiring, Color-Coded w/Chafe Protection

# **ENGINE COMPARTMENT:**

Bilge Pump, 12V Automatic Blower, 12V Bilge

Fire Extinguisher Discharge Port

Gel-Coated & Sound Insulated Engine Compartment

# FUEL SYSTEM:

Fuel Lines, USCG - Type A-1 Fuel System - Evaporative Emissions

Fuel Tank w/Electric Shutoff Valve & Electric Stainless Steel Sending Unit

# STANDARD PROPULSION

MerCruiser® 4.5L MPI ECT\* Alpha® I Sterndrive

(250 hp - 186 kW) Propeller, Stainless Steel Oil Filter - Remote

\*Non-catalyzed engines available for select international markets.

Gallons per hour at cruise speed (per engine) . . . . . . . . . . . . . . . . 6.9 gph @ 3250 rpm 

This information is intended only as a comparison quide. A specific boat's performance will be affected by water and weather conditions, altitude, load and condition of boat, engine and propeller.

# **OPTIONS & ACCESSORIES**

# OPTIONAL PROPULSION

MerCruiser® 4.5L MPI ECT\* Bravo® III Sterndrive (250 hp - 186 kW)

MerCruiser 6.2L MPI ECT\* Bravo III w/DTS\*\* Sterndrive (300 hp - 224 kW)

\*Non-catalyzed engines available for select international markets.

\*\*SmartCraft Digital Throttle & Shift replaces standard throttle & shift

# CANVAS PACKAGE\* (FOR BIMINI TOP):

Aft Curtain Front Curtains Side Curtains Cockpit Cover Tonneau Cover Canvas Storage Bag \*N/A w/Opt Water Sports Tower





# INDIVIDUAL CANVAS OPTIONS:

Bimini Top w/Boot & Stainless Steel Ball & Socket Hardware Bimini Top - Forward, Full (N/A w/Tower) Black, Toast Tweed or Midnight Blue Canvas Cockpit & Tonneau Covers w/Canvas Storage Bag Mooring Cover (Black Only)

### COCKPIT COLOR OPTION

Mocha (Beige / Chocolate) w/Beige Carpet

# INDIVIDUAL OPTIONS

Active Trim by Mercury Marine® Air Compressor for Water Toys Battery Charger Battery On/Off Switch

Battery Switch, Dual w/Second Battery Tray Digital Dash - 6" w/ Raymarine® a65 Chartplotter

Docking Lights

Fender Clip System - Quick Disconnect (4)

Filler Cushions - Bow

Fire Suppression System (FM200) Automatic

Flagpole w/Base & US Flag

Flooring, Infinity Seagrass™ - Cockpit

Flooring, SeaDek® Swim Platform Matting (Matches Cockpit Color)

Gel Coat, Full Color Hull (Onyx, Sea Ray Blue, Rally Red, Mahogany Brown, Horizon Grey or Mojave Tan)

Gel Coat, Two-Tone (Onyx, Sea Ray Blue, Rally Red, Mahogany Brown, Horizon Grey or Mojave Tan)

Gel Coat, Hull Bottom Color (Onyx)

Head. Portable

Head, Pumn-Out

Head Compartment Interior Upgrade w/Faux Teak Flooring; Solid Surface Countertop & Upgraded Vinyls (Only available with optional Portable or Pump-Out Head)

Ladder - Bow

Lighting, Indirect Blue or White LED - Cockpit

Mirror, Premium Ski

Rub Rail, Black (In lieu of White)

Seat, Adjustable Height Helm Seat Base Seat Adjustable Height Port Seat Base

Speakers, Water Sports Tower

Stereo, Premier Upgrade w/ Rockford Fosgate® Amplifier & Subwoofer

Stereo Remote Control - Additional Unit on Transom

Swim Step, Submersible (Manual) Table, Bow w/Designated Storage

Table, Cockpit w/Designated Storage

Tower, Water Sports - Forward Facing & Folding, White or Black Aluminum w/ Integral Bimini Top & Anchor Light

Trim Switch, Transom

Wakeboard Racks, Swivel

Water System, Pressurized w/Transom Shower, Bow Pullout Sprayer & 5-Gallon Tank

CE Option

### TRAILER OPTIONS:

Painted Trailer w/Dual-Axle Disc Brakes Galvanized Trailer w/Dual-Axle Disc Brakes Premium Trailer w/Dual-Axle Disc Brakes





# PROPELLER & SPEED CHARTS

Listed below is performance data on Sea Ray models with power options. Speeds and prop selection have been arrived at after testing on boats with two people, a half tank of fuel, and clean bottom conditions. These estimated speeds will change with variances in altitude, temperature, and load conditions. This document is for internal Sea Ray use only and should not be disseminated outside the company. Under no circumstances should this information be quoted or distributed to existing or potential Sea Ray boat owners.

FORT	NE ENGUNE LEAK! WO!  OPT HP DRIVE PROP RATIO SPEED RPM  (MPH) (RANGE)		250 Alpha1 14.5×17 Enertia 1.62:1 43-45	14.3 x 21 2.20:1	15.9×21	MerCruise 6.2L MPI 300 Bravo 3 14 x 24 3RH 2.20:1 TBD 5000-5400	15.5 x 24 4LH
1			ruiser 4.5L MPI	rCruiser 4.5L MPI		rCruiser 6.2L MPI	
	DRIVE CONFIGURATION STD			Sterndrive Me		Sterndrive Me	

WOT RPM should be at the top of the recommended RPM range with the boat in a light load condition. Light load can be considered 1/2 fuel, 2 people, and Coast Guard equipment. Due to changes in Mercury' propellers, the propeller sizing may be less than accurate. Please verify wide open throttle (WOT) RPM when using this chart. Gear ratios are for low altitude applications. Prop sizes listed are for US applications (Canada & Int'l diameters/pitches may be different).





# **SPECIFICATIONS**

Overall length w/std. extended swim platform         22' (6.71 m)           Beam         8'5" (2.56 m)           Draft (outboard down)         36" (91 cm)           Draft (outboard up)         20" (51 cm)           Dry weight         3,579 lbs (1,623 kg)           Fuel capacity         45 gal (170 L)           Water capacity (Opt)         5 gal (19 L)           Max persons/weight         12/1,617 lbs (733 kg)
(MWC) max weight persons/gear 2,581 lbs (1,171 kg)
Deadrise
HEIGHT DIMENSIONS
Waterline to top of windshield 3' 11" (1.2 m) Keel to top of windshield 5' 7" (1.7 m) Waterline to top of mastlight on opt tower 8' 7" (2.61 m) Keel to top of mastlight on opt tower 10' 2" (3.1 m)

# TOWER/TRAILER INFO

Ground to windshield on trailer	'8" (2.33 m)
Ground to tower (folded down) on trailer	'8" (2.64 m)
Overall length w/trailer*	'6" (8.07 m)
Ream on trailer	'6" (2 59 m)

<sup>\*</sup>Folded swing tongue reduces length by 24 inches.

<sup>\*\*</sup>Dimensions and weights are approximate.





# FEATURES & STANDARD EQUIPMENT

# **HULL & DECK FEATURES**

Bow & Stern Eyes, Stainless Steel

Cleats, Thru-Bolted (6), Stainless Steel w/Sea Ray Logo

Drain Plug, Brass-Threaded - Garboard

Gel Coat, Arctic White

Graphics Package

Hardware, Stainless Steel

Light, Stern - Removable

Lights, Navigation - Stainless Steel

Rub Rail, White PVC w/Stainless Steel Insert

Ski Tow Pylon

Storage, Anchor - Dedicated - Under Bow Hatch

Swim Platform - Port, w/aft Staging Seat

Swim Platform - Starboard, w/Stainless Steel Three-Step Swim Ladder

Thru-Hull Fittings, Stainless Steel

Windshield, Custom Three Piece Tempered/Tinted Curved Glass w/Walk-Thru & Stainless Steel Latch & Supports

### **CERTIFICATIONS:**

Meets Applicable USCG & ABYC Standards

NMMA Certification

Mercury® Installation Quality Certification

# **COCKPIT FEATURES**

Armrests, Integral

Beverage Holders, Stainless Steel w/Rubber Insert

Carpet Liner, Snap-In

Cooler, Carry-On w/Designated Storage

Dash, Custom Soft-Touch

Door, Bow Block-Off - (Bifold)

Door, Transom - Acrylic

Floor, Finished Fiberglass Grab Handles, Stainless Steel

Lighting, Courtesy, White LED

Outlet, 12V Accessory

Storage, Lockable Floor w/Vinyl Matting & Gas-Assisted Fiberglass Lid w/Stainless

Steel Latch

Storage, Lockable Under Helm

Storage, Portside Compartment, Enclosed w/Fiberglass Lockable Door

Storage, Transom

Transom Walk-Thru (Starboard)

Vinyl, Marine-Grade w/Mildew & UV Protection

# COCKPIT COLOR:

Color Coordinated Vinyls w/Diamond Pattern and Accent Vinyls:

Mist (Pearl / Grey) w/Grey Carpet

### SEATING

Bow Rider w/Hinged Cushions & Storage Below; Bucket Seats (2) w/Flip-Up Thigh-Rise & Slider / Swivel Functions; Port L-Shaped Lounger; Starboard Walk-Thru; Port Aft Staging Seat

# TECHNICAL FEATURES

### HELM

Alarms, Engine - Oil & Water (Audible)

Horn

Keyless Dash

Shift & Throttle Lever (Chrome Accented) w/Trim Switch & Lanyard Stop Switch





SmartCraft® Diagnostics:

- Instrumentation, Custom Sea Ray SmartCraft w/Glass Lenses, Low-Glare Blue Night Lighting & Chrome Bezels
- Fuel Gauge
- Trim Gauge
- Speedometer
- System Tachometer (Includes: Depth, Engine Alarms/Hour Meter, Fuel Consumption/Usage, Trim Level, Troll Control & Voltage)

Steering, Power-Assisted Tilt Wheel

Stereo, 12V AM/FM, Wireless Bluetooth™, Weatherproof Rockford Fosgate® Speakers (4) & iPod®/MP3 Functionality

Switch Panel w/Weatherproof Lighted Chrome Toggle Switches & Legend Backlighting

Tilt & Trim, Power

## **ELECTRICAL SYSTEMS:**

Battery Tray w/Mount Fuse Block

Wiring, Color-Coded w/Chafe Protection

# BILGE:

Bilge Pump, 12V Automatic Gel-Coated Compartment

# **FUEL SYSTEM:**

Fuel Lines, USCG - Type A-1 Fuel System - Evaporative Emissions

Fuel Tank w/Electric Shutoff Valve & Electric Stainless-Steel Sending Unit

# STANDARD PROPULSION

Mercury® 175XL Verado® FourStroke Outboard (175 hp - 131 kW) Propeller, Stainless-Steel

This information is intended only as a comparison guide. A specific door s performance will be affected by water and weather conditions, altitude, load and condition of boat, engine and propeller.

# OPTIONS & ACCESSORIES

# **OPTIONAL PROPULSION**

Mercury 200XL Verado Pro L6 FourStroke Outboard (200 hp - 149 kW) Mercury 250XL Verado Pro FourStroke Outboard (250 hp - 186 kW)

# CANVAS PACKAGE\* (FOR BIMINI TOP):

Aft Curtain
Front Curtains
Side Curtains
Cockpit Cover
Tonneau Cover
Canvas Storage Bag

\*N/A w/Opt Water Sports Tower





# INDIVIDUAL CANVAS OPTIONS:

Bimini Top w/Boot & Stainless Steel Ball & Socket Hardware Bimini Top - Forward, Full (N/A w/Tower) Black, Toast Tweed or Midnight Blue Canvas Cockpit & Tonneau Covers w/Canvas Storage Bag Mooring Cover (Black Only)

# **COCKPIT COLOR OPTION**

Mocha (Beige / Chocolate) w/Beige Carpet

### INDIVIDUAL OPTIONS

Active Trim by Mercury Marine® Air Compressor for Water Toys Battery Charger

Battery On/Off Switch

Battery Switch, Dual w/Second Battery Tray Digital Dash - 6" w/ Raymarine® a65 Chartplotter

Docking Lights

Fender Clip System - Quick Disconnect (4)

Filler Cushions - Bow Flagpole w/Base & US Flag

Flooring, Infinity Seagrass" ' - Cockpit

Flooring, SeaDek® Swim Platform Matting (Matches Cockpit Color)

Gel Coat, Full Color Hull (Onyx, Sea Ray Blue, Rally Red, Mahogany Brown, Horizon Grey or Mojave Tan)

Gel Coat, Two-Tone (Onyx, Sea Ray Blue, Rally Red, Mahogany Brown, Horizon Grev or Mojave Tan)

Gel Coat, Hull Bottom Color (Onyx)

Head, Portable

Head, Pump-Out

Head Compartment Interior Upgrade w/Faux Teak Flooring; Solid Surface Countertop & Upgraded Vinyls (Only available with optional Portable or Pump-Out Head)

Ladder - Bow

Lighting, Indirect Blue or White LED - Cockpit

Mirror, Premium Ski

Rub Rail, Black (In lieu of White)

Seat, Adjustable Height Helm Seat Base

Seat Adjustable Height Port Seat Base

Speakers, Water Sports Tower

Stereo, Premier Upgrade w/ Rockford Fosgate® Amplifier & Subwoofer

Stereo Remote Control - Additional Unit on Transom

Table, Bow w/Designated Storage

Table, Cockpit w/Designated Storage

Tower, Water Sports - Forward Facing & Folding, White or Black Aluminum w/ Integral Bimini Top & Anchor Light

Wakeboard Racks, Swivel

Water System, Pressurized w/Transom Shower, Bow Pullout Sprayer & 5-Gallon Tank

CE Option

# TRAILER OPTIONS:

Painted Trailer w/Single-Axle Disc Brakes Galvanized Trailer w/Single-Axle Disc Brakes Painted Trailer w/Dual-Axle Disc Brakes Galvanized Trailer w/Dual-Axle Disc Brakes Premium Trailer w/Dual-Axle Disc Brakes





# PROPELLER & SPEED CHARTS

Listed below is performance data on Sea Ray' models with power options. Speeds and prop selection have been arrived at after testing on boats with two people, a half tank of fuel, and clean bottom conditions. These estimated speeds will change with variances in altitude, temperature, and load conditions. This document is for internal Sea Ray use only and should not be disseminated outside the company. Under no circumstances should this information be quoted or distributed to existing or potential Sea Ray boat owners.

WOT RPM (RANGE)	5800-6400 5800-6400 5800-6400
WOT SPEED (MPH)	44.3 TBD TBD
RATIO	2.08:1 1.85:1 1.85:1
PROP	14.75 x 16 Enertia 14.5x17 3B Enertia 14.5x17 3B Enertia
GEAR/ DRIVE	보보보
Н	175 200 250
ENGINE ENGINE STD OPT	Mercury 175XL Verado Mercury 200XL Verado Pro Mercury 250XL Verado Pro
DRIVE CONFIGURATION	Outboard Outboard Outboard

WOT RPM should be at the top of the recommended RPM range with the boat in a light load condition. Light load can be considered 1/2 fuel, 2 people, and Coast Guard equipment. Due to changes in Mercury\* propellers, the propeller sizing may be less than accurate. Please verify wide open throttle (WOT) RPM when using this chart. Gear ratios are for low altitude applications. Prop sizes listed are for US applications (Canada & Int'l diameters/pitches may be different).







# **SPECIFICATIONS**

Overall length w/std. integral/extended swim platform	23' (7.01 m)
Beam	8'6" (2.59 m)
Draft (sterndrive down)	39" (99 cm)
Draft (sterndrive up)	21" (53 cm)
Dry weight	10 lbs (2,195 kg)
Fuel capacity	50 gal (189 L)
Max persons/weight	350 lbs (839 kg)
(MWC) max weight persons/gear2,0	000 lbs / 907 kg
Deadrise	21°

# HEIGHT DIMENSIONS

Waterline to top of windshield	. 4'2" (1.27 m)
Lowest tip of underwater gear (in down position) to top of windshield	. 7'5" (2.26 m)
Keel to top of opt tower (up)	10'9" (3.27 m)
Lowest tip of underwater gear (in down position) to top of opt tower (up)	12'3" (3.73 m)

# TOWER/TRAILER INFO

Ground to windshield on trailer	6'8" (1.95 m)
Ground to tower (folded down) on trailer	7'3" (2.21 m)
Overall length w/trailer*	26'3" (8.0 m)
Beam on trailer	8'6" (2.59 m)
Dry weight w/trailer**	5 729 lhs (2 599 kg)

<sup>\*</sup>Folded swing tongue reduces length by 24 inches.

<sup>\*\*</sup>Dimensions and weights are approximate.





#### **HULL & DECK FEATURES**

Bow & Stern Eyes, Stainless Steel

Cleats, Custom Sea Ray Thru-Bolted, Stainless Steel (6)

Deck Fuel Fill Plate - Chrome

Gel Coat, Arctic White

Graphics, Gel Coated

Handrail, Stainless Steel - Transom (2)

Light, Stern - Removable

Lights, Navigation - Stainless Steel

Resin, High-Performance Vinylester

Rub Rail, PVC w/Stainless Steel Insert

Ski Tow, Stainless Steel

Storage, Anchor Hatch w/Gas-Assisted Lift

Swim Platform, Integral w/Concealed Stainless Steel Four-Step Swim Ladder w/ Integral Grab Handles (2)

Thru-Hull Fittings, Stainless Steel

Vents, Hull w/ Water Mgmt. System

Windshield, Matte Finish Black, Tempered/Tinted Glass w/Walk Thru & Center Holder

### **CERTIFICATIONS:**

Meets Applicable USCG & ABYC Standards

NMMA Certification

Mercury® Installation Quality Certification

#### **COCKPIT FEATURES**

Beverage Holders - Stainless Steel (10)

Carpet Liner, Snap-In

Cooler (1), Carry-On w/Designated Storage

Dash w/Visor, Soft-Touch w/Custom Stitching

Door, Bow Walk-Thru - Acrylic

Floor, Finished Fiberglass w/Drainage Overboard

Glove Box, Portside

Helm Grab Handles, Stainless Steel

Hatch, Engine Compartment - Gas Assisted

Lighting, LED Courtesy

Outlets, Accessory, 12V (2) and USB (1)

Stereo, 12V AM/FM, Wireless Bluetooth™, Dual Zone Volume Control, Amplifier & Weatherproof Rockford Fosgate® Speakers

Storage, Ski/Wakeboard w/Vinyl Matting & Gas-Assisted Fiberglass Lid

Storage, Side Panels - Cockpit

#### COCKPIT COLOR:

Color Coordinated Vinyls w/Diamond Pattern and Accent Vinyls, Switch Panel & Soft Touch Dash Instrument Panel:

- Sand (Pearl) with Sterling Carpet

#### SEATING

Bow Loungers w/ Storage Below

Helm Seat w/Slider, Flip-Up Thigh-Rise Bolster & Fiberglass Base

Helm Companion w/Rotating Slider, Flip-Up Thigh-Rise Bolster & Aluminum Pedestal

L-Shaped w/ Storage Below - Aft Cockpit

Sun Pad, Aft Gas-Assisted w/Fiberglass Storage Area

Transom w/Ratcheting Backrest, Drink Holders & USB Connectivity

## HELM:

Horn

Shift & Throttle Lever (Chrome Accented) w/Trim Switch & Lanyard Stop Switch





SmartCraft® Diagnostics:

- Instrumentation, Custom Sea Ray SmartCraft w/Glass Lenses, Low-Glare Blue Night Lighting & Chrome Bezels
- Speedometer
- Systems Tachometer (Includes: Depth/Water Temp, Engine Alarm/ Hour Meter, Fuel Consumption/Usage, Trim Level, Troll Control, Voltage & Digital Speed)

Steering, Power-Assisted Tilt Wheel w/Wood Accent Switch Panel w/Backlit, Weatherproof Lighted Chrome Push-Button Switches Tilt & Trim, Power

## ELECTRICAL SYSTEMS:

Battery On/Off Switch - Remote Battery Switch at Helm Battery Trays w/Mounts Wiring, Color-Coded w/Chafe Protection

#### **ENGINE COMPARTMENT:**

Bilge Pump, 12V Automatic Bilge Pump, 12V Automatic High-Water Blower, 12V Bilge (2) Gel-Coated Engine Compartment Lighting, 12V Oil Filter - Remote

#### FUEL SYSTEM:

Evaporative Emissions Fuel System Fuel Lines, USCG - Type A-1 Fuel Tank w/Electric Anti-Siphon Valve & Electric Sending Unit

#### STANDARD PROPULSION

MerCruiser® 4.5L MPI ECT\* Bravo® III Sterndrive (250 hp - 186 kW) Propeller, Stainless Steel

\*Non-catalyzed engines available for select international markets.

This information is intended only as a comparison guide. A specific boat's performance will be affected by water and weather conditions, altitude, load and condition of boat, engine and propeller.

#### **OPTIONS & ACCESSORIES**

#### OPTIONAL PROPULSION

MerCruiser® 4.5L MPI ECT\* Bravo III w/DTS\*\* Sterndrive (250 hp - 186 kW)

MerCruiser 6.2L MPI ECT\* Bravo III w/DTS\*\* Sterndrive (300 hp - 224 kW)

MerCruiser 6.2L MPI ECT\* Bravo III w/DTS\*\* Sterndrive (350 hp - 261 kW)

\*Non-catalyzed engines available for select international markets.

\*\*SmartCraft Digital Throttle & Shift Replaces Standard Throttle & Shift.

#### ARCH / TOWER / ACCY OPTIONS

Arch, Black Aluminum w/ Integrated Bimini, Boot & Anchor Light Speakers, Water Sports Tower

Tower, Water Sports, Electric w/ Integrated Bimini, Boot & Anchor Light Tower, Water Sports, Manual w/ Integrated Bimini, Boot & Anchor Light Ski Mirror, Premium PTM

Wakeboard Racks, Swivel (Only Available for Manual Tower)





#### CANVAS PACKAGE FOR ALUMINUM ARCH:

Aft Curtain Front Curtains Side Curtains

Cockpit Cover w/Tonneau Cover

Canvas Storage Bag

# **INDIVIDUAL CANVAS OPTIONS:**

Bimini Top w/Boot & Stainless Steel Ball & Socket Hardware Black, Toast Tweed or Marine Midnight Blue Canvas Cockpit & Tonneau Covers w/Canvas Storage Bag Mooring Cover (Black Only)

#### COCKPIT COLOR OPTION

Espresso (Beige) w/Country Beige Carpet

#### INDIVIDUAL OPTIONS

Active Trim by Mercury Marine® Air Compressor for Water Toys Battery Charger

Docking Lights

Dynamic Display™ w/12.3" Touch Screen Display providing Connectivity and Control of Multiple Systems (Navigation, Audio, Engine, Lighting, etc)

Dynamic Running Surface'

Exhaust, Selectable, Thru-Hull (N/A w/CE Option)

Fender Clip System - Quick Disconnect (4)

Filler Cushion - Bow

Fire Suppression System (FM200) Automatic

Flagpole w/Base & US Flag

Flooring, Infinity Seagrass™ - Cockpit

Flooring, SeaDek® Swim Platform Pad (Mocha or Storm Grey)

Gel Coat, Full Solid Color Hull (Onyx, Sea Ray Blue, Rally Red, Mahogany Brown, Horizon Grey or Mojave Tan)

Gel Coat, Two-Tone Hullside Color w/White Bottom (Onyx, Sea Ray Blue, Rally Red, Mahogany Brown, Horizon Grey or Mojave Tan)

Gel Coat, Three-Tone w/ Optional Gel Stripe (Onyx, Sea Ray Blue, Rally Red,

Mahogany Brown, Horizon Grey or Mojave Tan)

Gel Coat, Hull Bottom Color (Onyx)

Helm Seat, Adjustable - Starboard

Ladder, Bow, w/Hatch

Lighting, LED Blue or White

Lighting, Thru Hull Underwater

Smart Tow® - Digital Speed Control - Tachometer

Speakers, Transom

Stereo, Premier Audio Upgrade w/Rockford Fosgate® Components: Amplifier & Subwoofer

Stereo Remote Control - Additional Unit on Transom

Swim Step, Submersible, Manual Table, Bow w/Designated Storage

Table, Cockpit w/Base & Designated Storage

Transom Washdown System

Trim Switch, Transom

Windshield Upgrade w/Stainless Steel Top Frame

CE Option

# TRAILER OPTIONS:

Painted Trailer w/Dual-Axle Disc Brakes Galvanized Trailer w/Dual-Axle Disc Brakes Painted Premium Trailer w/Dual-Axle Disc Brakes





# PROPELLER & SPEED CHARTS

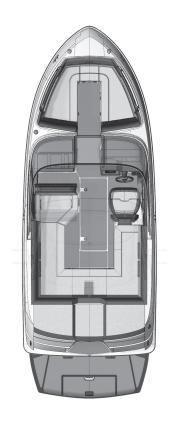
Listed below is performance data on Sea Ray" models with power options. Speeds and prop selection have been arrived at after testing on boats with two people, a half tank of fuel, and clean bottom conditions. These estimated speeds will change with variances in altitude, temperature, and load conditions. This document is for internal Sea Ray use only and should not be disseminated outside the company. Under no circumstances should this information be quoted or distributed to existing or potential Sea Ray boat owners.

WOT RPM (RANGE)	4800-5200	5000-5400	5000-5400
WOT SPEED (MPH)	43-45	49-51	50-52
RATIO	2.20:1	2.20:1	2.20:1
PROP	14.25x22.5	ls./sx22.5	
GEAR/ DRIVE	Bravo 3	Bravo 3	Bravo 3
НР	250	300	350
E ENGINE OPT	derCruiser 4.5L MPI	JerCruiser 6.2L MPI	derCruiser 6.2L MPI
ENGINE STD	MerCru	Mer	Mer
DRIVE CONFIGURATION	Stemdrive	Stemdrive	Stemdrive

WOT RPM should be at the top of the recommended RPM range with the boat in a light load condition. Light load can be considered 1/2 fuel, 2 people, and Coast Guard equipment. Due to changes in Mercury" propellers, the propeller sizing may be less than accurate. Please verify wide open throttle (WOT) RPM when using this chart. Gear ratios are for low altitude applications. Prop sizes listed are for US applications (Canada & Int'l diameters/pitches may be different).







# SPECIFICATIONS

Overall length without swim platform
Overall length w/ bolt-on swim platform
Beam
Draft (inboard)
Dry weight
Fuel capacity
Water capacity (opt)
Ballast capacity
Max persons/weight
(MWC) max weight persons/gear
Deadrise
HEIGHT DIMENSIONS
Waterline to top of nav light on std tower (bridge clearance) 8'5" (2.56 m)
Lowest tip of underwater gear to top of nav light on std tower

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# **HULL & DECK FEATURES**

Ballast System w/3 Tanks (1,920 lbs)

Bow & Stern Eyes, Stainless Steel

Cleats, Custom Sea Ray Thru-Bolted, Stainless Steel (6)

Deck Fuel Fill Plate - Chrome

Drain Plug, Brass-Threaded - Garboard

Dynamic Running Surface™ w/Wake Shaping Tab System

Gel Coat, Arctic White

Lights, Navigation - Stainless Steel

Resin, High-Performance Vinylester

Rub Rail, PVC w/Vinyl Insert

Ski Tow, Stainless Steel

Storage, Anchor Hatch w/Gas-Assisted Lift

Swim Platform w/ SeaDek® Matting

Thru-Hull Fittings, Stainless Steel

Tower, Manual / Gas-Assist Tower w/Bimini, Tow Point

& Nav Light

Vent System, Engine Compartment

Windshield, Custom Black Anodized, Five-Piece

Tempered/Tinted Curved Glass w/Walk-Thru

### CERTIFICATIONS:

Meets Applicable USCG & ABYC Standards

NMMA Certification

Mercury® Installation Quality Certification

# COCKPIT FEATURES

Beverage Holders - Stainless Steel (12)

Cooler (1), Carry-On w/Designated Storage

Dash, Custom Soft Touch

Door, Bow Block Off

Floor, Non-Skid Fiberglass

Glove Box, Lockable

Grab Handles, Stainless Steel

Lighting, LED Courtesy

Outlets, Accessory, 12V (2) and USB (1)

Storage, Bow

Storage, Bow Side Panels

Storage, Port & Starboard - Cockpit

Storage, Integrated Filler Cushion

Storage, Lockable Wakeboard and Surfboard Storage w/ Vinyl Matting

& Gas Assisted Fiberglass Lid w/ Stainless Steel Latch

Storage Dry

Vinyl, Marine-Grade w/Mildew & UV Protection

Water Management System





#### COCKPIT COLOR:

Color Coordinated Vinyls w/Diamond Pattern and Accent Vinyls:
- Sand (Pearl)

#### SEATING:

Seating, Single Helm Bucket w/Flip-up Thigh Rise, Swivel/Slider Function & Foot Rest

Seating, Bow Rider w/ Hinged Cushions & Storage Below Seating, Aft U-Shaped Lounger w/Storage Below Seating, Starboard Side Aft of Helm w/Storage Seating, Aft Sunpad w/ Center Walk-thru & Storage Below

#### TECHNICAL FEATURES

#### HELM:

Alarm, Engine - Oil & Water (Audible)
Armrest, Drink Holder
Dynamic Display™ w/12.3" Touch Screen Display
Horn, Mechanical
SmartCraft® Diagnostics
SmartCraft Digital Throttle & Shift (DTS) w/Lanyard Stop Switch
Steering, Power-Assisted Tilt Wheel
Stereo, 12V AM/FM, Wireless Bluetooth™, Weatherproof
JL Audio® Speakers & iPod®/MP3 Functionality
Switch Panel w/Backlit, Weatherproof Lighted Chrome
Push-Button Switches

# ELECTRICAL SYSTEMS: Battery On/Off Switch Battery Trays w/Mounts Fuse Block

ENGINE COMPARTMENT:
Bilge Pump, 12V Automatic
Blower, 12V Bilge
Fire Extinguisher Discharge Port
Gel-Coated & Insulated Engine Compartment
Oil Filter - Remote

#### FUEL SYSTEM:

Evaporative Emissions Fuel System
Fuel Tank w/Electric Anti-Siphon Valve & Electric Sending Unit





#### STANDARD PROPULSION

MerCruiser 6.2L ECT\* TowSport V-Drive Inboard (Raw Water Cooled) w/ DTS & ZF 63 IV (2:1) Transmission (370 hp - 276 kW)

\*Non-catalyzed engines available for select international markets.

Top speed at top RPM	39-41 MPH @ 5400 RPM
Gallons per hour at cruise speed	9.6-10.6 GPH
Propeller	16x18.25

This information is intended only as a comparison guide. A specific boat's performance will be affected by water and weather conditions, altitude, load and condition of boat, engine and propeller.

# OPTIONS & ACCESSORIES

#### **EXTERIOR COLOR:**

Gel Coat, Full Solid Color Hull Gel Coat, Hull Side w/Colored Boot Stripe Gel Coat, Three-Tone Gel Coat, SLW Upgrade

# UPHOLSTERY, SEATING & FLOORING:

Interior - Espresso (Beige)

# SEATING & FLOORING:

Helm Seat, Adjustable - Starboard Infinity Woven Vinyl Cockpit Flooring Full Cockpit Matting - Mocha Full Cockpit Matting - Storm Gray

#### ACCESSORIES

### TOWERS & CANVAS:

Tower Speakers (2) Tower Speakers (4) Canvas Mooring Cover Mirror, Premium Watersports Wakeboard Racks, Swivel

#### PERFORMANCE:

Joystick Piloting Mussel Mast'R™





#### **ELECTRONICS:**

SiriusXM® Satellite Receiver w/Antenna (N/A Outside N. America) Stereo, Premier Audio Upgrade w/ JL Audio Components: Amplifier & Subwoofer

Stereo Remote Control - Additional Unit on Transom Camera, Watersports, Rear Mounted - Aft Facing Battery Charger

#### LIGHTING:

Docking Lights Lighting, LED Blue or White Lighting, Thru Hull Underwater

#### CONVENIENCE:

Bow Table w/ Dedicated Storage Bow Filler Cushion Cockpit Table w/ Dedicated Storage Cockpit Heater w/2 Pull-Out Vents Fender Clip System - Quick Disconnect (4) Ladder, Bow, w/Hatch Swim Step, Submersible, Manual Transom Shower w/ Hot Water

# ADDITIONAL OPTIONS:

Air Compressor for Water Toys Fire Suppression System (FM200) Automatic Flagpole w/Base & US Flag Windshield Upgrade w/Stainless Steel Top Frame

CE Option

### TRAILER

Galvanized Trailer w/Dual-Axle Disc Brakes
Painted Premium Trailer w/Dual-Axle Disc Brakes





# PROPELLER & SPEED CHARTS

Listed below is performance data on Sea Ray models with power options. Speeds and prop selection have been arrived at after testing on boats with two people, a half tank of fuel, and clean bottom conditions. These estimated speeds will change with variances in altitude, temperature, and load conditions. This document is for internal Sea Ray use only and should not be disseminated outside the company. Under no circumstances should this information be quoted or distributed to existing or potential Sea Ray boat owners.

WOT RPM (RANGE)	5000-5400
WOT SPEED (MPH)	39-41
RATIO	2:1
PROP	16x18.25 3B
GEAR/ DRIVE	ZF 63 IV
Η	370
ENGINE OPT	erCruiser 6.2L ECT TowSport V-Drive
ENGINE STD	MerCruiser 6
DRIVE CONFIGURATION	Inboard

WOT RPM should be at the top of the recommended RPM range with the boat in a light load condition. Light load can be considered 1/2 fuel, 2 people, and Coast Guard equipment. Due to changes in Mercuny propellers, the propeller sizing may be less than accurate. Please verify wide open throttle (WOT) RPM when using this chart. Gear ratios are for low altitude applications. Prop sizes listed are for US applications (Canada & Int'l diameters/pitches may be different).







# **SPECIFICATIONS**

31 ECII ICATIONS	
Overall length w/extended swim platform	24' 6" (7.46 m)
Beam	8' 6" (2.59 m)
Draft (sterndrive down)	38" (96 cm)
Draft (sterndrive up)	21" (53 cm)
Dry weight	4,460 lbs (2,023 kg)
Fuel capacity	55 gal (208 L)
Water capacity	9 gal (34.1 L)
Max persons/weight	13/1,773 lbs (786 kg)
(MWC) max weight persons/gear	1,923 lbs (872 kg)
Deadrise	21°
HEIGHT DIMENSIONS	
Waterline to top of windshield	4'1" (1.24 m)
Waterline to top of windshield	
	5' 9" (1.75 m)
Keel to top of windshield	5' 9" (1.75 m)
Keel to top of windshield	
Keel to top of windshield  Waterline to top of mastlight on opt tower  TOWER/TRAILER INFO Ground to windshield on trailer Ground to tower (folded down) on trailer Overall length w/trailer* Beam on trailer.	
Keel to top of windshield Waterline to top of mastlight on opt tower  TOWER/TRAILER INFO Ground to windshield on trailer Ground to tower (folded down) on trailer Overall length w/trailer* Beam on trailer Dry weight w/trailer**	
Keel to top of windshield  Waterline to top of mastlight on opt tower  TOWER/TRAILER INFO Ground to windshield on trailer Ground to tower (folded down) on trailer Overall length w/trailer* Beam on trailer.	





#### **HULL & DECK FEATURES**

Bow Boarding Ladder, Forward Deck w/Integral Hatch & Concealed Stainless Steel Four-Step Ladder

Bow & Stern Eyes, Stainless Steel

Cleats, Thru-Bolted (6), Stainless Steel w/Sea Ray Logo

Drain Plug, Brass-Threaded - Garboard

Gel Coat, Arctic White

Graphics Package

Hardware, Stainless Steel

Light, Stern - Removable

Lights, Navigation - Stainless Steel

Rub Rail, White PVC w/Stainless Steel Insert

Storage, Anchor w/Fiberglass Hatch & Stainless Steel Latch

Swim Platform w/Concealed Stainless Steel Three-Step Swim Ladder

Windshield, Tempered/Tinted Curved Glass w/Walk-Thru

#### **CERTIFICATIONS:**

Meets Applicable USCG & ABYC Standards

NMMA Certification

Mercury® Installation Quality Certification

# **COCKPIT FEATURES**

Armrests - Integral

Beverage Holders, Stainless Steel w/Rubber Inserts

Carpet Liner, Snap-In

Cooler, Carry-On w/Designated Storage

Dash, Custom Soft-Touch

Door, Bow Block-Off - Acrylic Door, Transom - Acrylic

Floor, Finished Fiberglass

Grab Handles, Stainless Steel

Head Compartment, Enclosed w/Fiberglass Lockable Door

Head, Portable

Lighting, Courtesy, White LED

Outlets, 12V Accessory (2)

Storage, Cockpit Floor w/Vinyl Matting, Gas-Assisted Fiberglass Lid & Lockable

Stainless Steel Latch

Storage, Lockable - Under Helm

Storage, Transom Accessed w/Rubber Matting

Sunpad w/Storage Below

Table, Cockpit w/Designated Storage

Trash Receptacle

Vinyl, Marine-Grade w/Mildew & UV Protection

# COCKPIT COLOR:

Color Coordinated Vinyls w/Diamond Pattern and Accent Vinyls: Mist (Pearl / Grey) w/Grey Carpet

#### SEATING:

Bow Rider w/Flip-Down Armrests, Hinged Cushions & Storage Below; Bucket Seat w/ Flip-Up Thigh Rise, Slider & Swivel Functions; Convertible Port Side Seat/Lounge; Port L-Shaped Lounger; Stbd Walk-Thru; Sunpad w/Adjustable Backrest

#### HELM:

Alarms, Engine - Oil & Water (Audible)

Keyless Dash

Horn

Shift & Throttle Lever w/Trim (Chrome Accented) Switch & Lanyard Stop Switch





SmartCraft® Diagnostics:

- Instrumentation, Custom Sea Ray® SmartCraft w/Glass Lenses, Low-Glare Blue Night Lighting & Chrome Bezels
- Fuel Guage
- Trim Gauge
- Speedometer
- System Tachometer (Includes: Depth, Engine Alarms/ Hour Meter, Fuel Consumption/Usage, Trim Level, Troll Control & Voltage)

Steering, Power-Assisted Tilt Wheel

Stereo, 12V AM/FM, Wireless Bluetooth™, Weatherproof Rockford Fosgate® Speakers (4) & iPod®/MP3 Functionality Switch Panel w/Weatherproof Lighted Chrome Toggle Switches, Legend Backlighting & ISO Symbols

#### **ELECTRICAL SYSTEMS:**

Tilt & Trim. Power

Battery On/Off Switch Battery Tray w/Mount Fuse Block Wiring, Color-Coded w/Chafe Protection

# ENGINE COMPARTMENT:

Bilge Pump, 12V Automatic Blower, 12V Bilge Fire Extinguisher Discharge Port Gel-Coated & Sound Insulated Engine Compartment

#### FUEL SYSTEM:

Evaporative Emissions Fuel System Fuel Lines, USCG - Type A-1 Fuel Tank w/Electric Shutoff Valve & Electric Stainless Steel Sending Unit

#### WATER SYSTEM:

Pressure Water System w/Transom Shower Water Tank (9 gal)

#### STANDARD PROPULSION

MerCruiser® 4.5L MPI ECT\* Bravo® III Sterndrive (250 hp - 186 kW) Propellers, Stainless Steel Oil Filter - Remote

\*Non-catalyzed engines available for select international markets.

 Top speed at top RPM.
 43-45 MPH @ 5200 RPM

 Gallons per hour at cruise speed (per engine)
 6.9 GPH @ 3250 RPM

 Propeller
 14.3/15.9 x 21

This information is intended only as a comparison guide. A specific boat's performance will be affected by water and weather conditions, altitude, load and condition of boat, engine and propeller.

# **OPTIONS & ACCESSORIES**

#### **OPTIONAL PROPULSION**

MerCruiser® 4.5L MPI ECT\* Bravo III w/DTS\*\* Sterndrive (250 hp - 186 kW)

MerCruiser 6.2L MPI ECT\* Bravo III w/DTS\*\* Sterndrive (300 hp - 224 kW)

MerCruiser 6.2L MPI ECT\* Bravo III w/DTS\*\* Sterndrive (350 hp - 261 kW)

<sup>\*</sup>Non-catalyzed engines available for select international markets.

<sup>\*\*</sup>SmartCraft Digital Throttle & Shift replaces standard throttle & shift





## CANVAS PACKAGE\* (FOR BIMINI TOP):

Aft Curtain
Front Curtains
Side Curtains
Cockpit Cover
Tonneau Cover
Canvas Storage Bag
\*N/A w/Opt Water Sports Tower

#### INDIVIDUAL CANVAS OPTIONS:

Bimini Top w/Boot & Stainless Steel Ball & Socket Hardware Bimini Top - Forward, Full (N/A w/Tower) Black, Toast Tweed or Midnight Blue Canvas Cockpit & Tonneau Covers w/Canvas Storage Bag Mooring Cover (Black Only)

#### **COCKPIT COLOR OPTION**

Mocha (Beige / Chocolate) w/Beige Carpet

#### INDIVIDUAL OPTIONS

Active Trim by Mercury Marine® Air Compressor for Water Toys

Battery Charger

Battery Switch, Dual w/Second Battery Tray Digital Dash - 6" w/ Raymarine® a65 Chartplotter

Docking Lights

Fender Clip System - Quick Disconnect (4)

Filler Cushions - Bow

Fire Suppression System (FM200) Automatic

Flagpole w/Base & US Flag

Flooring, Infinity Seagrass™ - Cockpit

Flooring, SeaDek® Swim Platform Matting (Matches Cockpit Color)

Gel Coat, Full Color Hull (Onyx, Sea Ray Blue, Rally Red, Mahogany Brown, Horizon Grey or Mojave Tan)

Gel Coat, Two-Tone (Onyx, Sea Ray Blue, Rally Red, Mahogany Brown, Horizon Grey or Mojave Tan)

Gel Coat, Hull Bottom Color (Onyx)

Graphics, Optional

Head Compartment Interior Upgrade w/Faux Teak Flooring; Solid Surface Countertop & Upgraded Vinyls

Head. Pump-Out

Lighting, Indirect Blue or White LED - Cockpit

Mirror, Premium Ski

Rub Rail, Black (In lieu of White)

Seat, Adjustable Height Helm Seat Base

Smart Tow® - Digital Speed Control - Tachometer (DTS engine only)

Speakers, Water Sports Tower

Sprayer, (Water) Pullout - Forward

Stereo, Premier Upgrade w/ Rockford Fosgate® Amplifier & Subwoofer

Stereo Remote Control - Additional Unit on Transom

Swim Step, Submersible (Manual)

Table, Bow w/Designated Storage

Tower, Water Sports - Forward Facing & Folding, White or Black Aluminum w/ Integral Bimini Top & Anchor Light

Trim Switch - Transom

Wakeboard Racks, Swivel

Windshield Wiper, Starboard

CE Option

# TRAILER OPTIONS:

Painted Trailer w/Dual-Axle Disc Brakes Galvanized Trailer w/Dual-Axle Disc Brakes Premium Trailer w/Dual-Axle Disc Brakes





# PROPELLER & SPEED CHARTS

Listed below is performance data on Sea Ray models with power options. Speeds and prop selection have been arrived at after testing on boats with two people, a half tank of fuel, and clean bottom conditions. These estimated speeds will change with variances in altitude, temperature and load conditions. This document is for internal Sea Ray use only and should not be disseminated outside the company. Under no circumstances should this information be quoted or distributed to existing or potential Sea Ray boat owners.

WOT RPM (RANGE)	4800-5200	4800-5200	
WOT SPEED (MPH)	43-45	48-52	
RATIO	2.20:1	2.20:1	
РКОР	14.3×21	14 × 24	13:3 X 24
GEAR/ DRIVE	Bravo 3	Bravo 3	Bravo 3
윺	250	300	350
ENGINE ENGINE STD OPT	MerCruiser 4.5L MPI	MerCruiser 6.2L MPI	MerCruiser 6.2L MPI
DRIVE CONFIGURATION	Sterndrive	Sterndrive	Sterndrive

WOT RPM should be at the top of the recommended RPM range with the boat in a light load condition. Light load can be considered 1/2 fuel, 2 people, and Coast Guard equipment. Due to changes in Mercury" propellers, the propeller sizing may be less than accurate. Please verify wide open throttle (WOT) RPM when using this chart. Gear ratios are for low altitude applications. Prop sizes listed are for US applications (Canada & Int'l diameters/pitches may be different)







# **SPECIFICATIONS**

SPECIFICATIONS	
Overall length w/extended swim platform	24' 6" (7.46 m)
Beam	8' 6" (2.59 m)
Draft (outboard down)	35" (89 cm)
Draft (outboard up)	18" (46 cm)
Dry weight	3,909 lbs (1,773 kg)
Fuel capacity	55 gal (208 L)
Water capacity	
Max persons/weight	
(MWC) max weight persons/gear	2,917 lbs (1,323 kg)
Deadrise	
HEIGHT DIMENSIONS	
Waterline to top of windshield	4'1" (1.24 m)
Keel to top of windshield	
Waterline to top of mastlight on opt tower	
TOWER/TRAILER INFO	
Ground to windshield on trailer	7'7" (2.31 m)
Ground to tower (folded down) on trailer	
Overall length w/trailer*	26'8" (8.13 m)

 Beam on trailer
 8'6" (2.59 m)

 Dry weight w/trailer\*\*
 5,679 lbs (2,576 kg)

<sup>\*</sup>Folded swing tongue reduces length by 24 inches. \*\*Dimensions and weights are approximate.





#### **HULL & DECK FEATURES**

Bow Boarding Ladder, Forward Deck w/Integral Hatch & Concealed Stainless Steel Four-Step Ladder

Bow & Stern Eyes, Stainless Steel

Cleats, Thru-Bolted (6), Stainless Steel w/Sea Ray Logo

Drain Plug, Brass-Threaded - Garboard

Gel Coat, Arctic White

Graphics Package

Hardware, Stainless Steel

Light, Stern - Removable

Lights, Navigation - Stainless Steel

Rub Rail, White PVC w/Stainless Steel Insert

Ski Tow Pylon

Storage, Anchor w/Fiberglass Hatch & Stainless Steel Latch

Swim Platform - Port, w/Aft Staging Seat

Swim Platform - Starboard, w/Concealed Stainless Steel Three-Step Swim Ladder

Windshield, Tempered/Tinted Curved Glass w/Walk-Thru

#### **CERTIFICATIONS:**

Meets Applicable USCG & ABYC Standards

NMMA Certification

Mercury® Installation Quality Certification

#### **COCKPIT FEATURES**

Armrests - Integral

Beverage Holders, Stainless Steel w/Rubber Inserts

Carpet Liner, Snap-In

Cooler, Carry-On w/Designated Storage

Dash, Custom Soft-Touch

Door, Bow Block-Off - Acrylic Door, Transom - Acrylic

Floor, Finished Fiberglass

Grab Handles, Stainless Steel

Head Compartment, Enclosed w/Fiberglass Lockable Door

Head, Portable

Lighting, Courtesy, White LED

Outlets, 12V Accessory (2)

Storage, Cockpit Floor w/Vinyl Matting, Gas-Assisted Fiberglass Lid & Lockable

Stainless Steel Latch

Storage, Lockable - Under Helm

Storage, Transom Accessed w/Rubber Matting

Stringer System, Fiberglass

Table, Cockpit w/Designated Storage

Trash Receptacle

Vinyl, Marine-Grade w/Mildew & UV Protection

# COCKPIT COLOR:

Color Coordinated Vinyls w/Diamond Pattern and Accent Vinyls: Mist (Pearl / Grey) w/Grey Carpet

#### SEATING:

Bow Rider w/Flip-Down Armrests, Hinged Cushions & Storage Below; Bucket Seat w/ Flip-Up Thigh Rise, Slider & Swivel Functions; Convertible Port Side Seat Lounger; Port L-Shaped Lounger; Stbd Walk-Thru; Port Aft Staging Seat





Alarms, Engine - Oil & Water (Audible)

Keyless Dash

Shift & Throttle Lever w/Trim (Chrome Accented) Switch & Lanyard Stop Switch SmartCraft® Diagnostics:

- Instrumentation, Custom Sea Ray® SmartCraft w/Glass Lenses, Low-Glare Blue Night Lighting & Chrome Bezels
- Fuel Guage
- Trim Gauge
- Speedometer
- System Tachometer (Includes: Depth, Engine Alarms/ Hour Meter, Fuel Consumption/Usage, Trim Level, Troll Control & Voltage)

Steering, Power-Assisted Tilt Wheel

Stereo, 12V AM/FM, Wireless Bluetooth™, Weatherproof Rockford Fosgate® Speakers (4) & iPod®/MP3 Functionality

Switch Panel w/Weatherproof Lighted Chrome Toggle Switches, Legend Backlighting & ISO Symbols

Tilt & Trim, Power

#### **ELECTRICAL SYSTEMS:**

Battery On/Off Switch Battery Tray w/Mount Fuse Block

Wiring, Color-Coded w/Chafe Protection

Bilge Pump, 12V Automatic Gel-Coated Compartment

# FUEL SYSTEM:

Evaporative Emissions Fuel System Fuel Lines, USCG - Type A-1

Fuel Tank w/Electric Shutoff Valve & Electric Stainless Steel Sending Unit

# WATER SYSTEM:

Pressure Water System w/Transom Shower Water Tank (9 gal)

## STANDARD PROPULSION

Mercury® 200XL Verado® Pro L6 FourStroke Outboard Engine (200 hp - 149 kW)

Propeller, Stainless Steel

This information is intended only as a comparison guide. A specific boat's performance will be affected by water and weather conditions, altitude, load and condition of boat, engine and propeller.

# **OPTIONS & ACCESSORIES**

#### OPTIONAL PROPULSION

Mercury 250XL Verado FourStroke Outboard (250 hp - 187 kW) Mercury 300XL Verado FourStroke Outboard (300 hp - 224 kW)





# CANVAS PACKAGE\* (FOR BIMINI TOP):

Aft Curtain Front Curtains Side Curtains Cockpit Cover Tonneau Cover Canvas Storage Bag \*N/A w/Opt Water Sports Tower

#### INDIVIDUAL CANVAS OPTIONS:

Bimini Top w/Boot & Stainless Steel Ball & Socket Hardware Bimini Top - Forward, Full (N/A w/Tower) Black, Toast Tweed or Midnight Blue Canvas Cockpit & Tonneau Covers w/Canvas Storage Bag Mooring Cover (Black Only)

#### COCKPIT COLOR OPTION

Mocha (Beige / Chocolate) w/Beige Carpet

#### INDIVIDUAL OPTIONS

Active Trim by Mercury Marine® Air Compressor for Water Toys

Battery Charger

Battery Switch, Dual w/Second Battery Tray Digital Dash - 6" w/ Raymarine® a65 Chartplotter

Docking Lights

Fender Clip System - Quick Disconnect (4)

Filler Cushions - Bow

Flagpole w/Base & US Flag

Flooring, Infinity Seagrass™ - Cockpit

Flooring, SeaDek® Swim Platform Matting (Matches Cockpit Color)

Gel Coat, Full Color Hull (Onyx, Sea Ray Blue, Rally Red, Mahogany Brown, Horizon Grey or Mojave Tan)

Gel Coat, Two-Tone (Onyx, Sea Ray Blue, Rally Red, Mahogany Brown, Horizon Grey or Mojave Tan)

Gel Coat, Hull Bottom Color (Onyx)

Head Compartment Interior Upgrade w/Faux Teak Flooring; Solid Surface Countertop & Upgraded Vinvls

Head, Pump-Out

Lighting, Indirect Blue or White LED - Cockpit Mirror, Premium Ski

Rub Rail, Black (In lieu of White)

Seat, Adjustable Height Helm Seat Base

Smart Tow® - Digital Speed Control - Tachometer (DTS engine only)

Speakers, Water Sports Tower

Sprayer, (Water) Pullout - Forward

Stereo, Premier Upgrade w/ Rockford Fosgate® Amplifier & Subwoofer

Stereo Remote Control - Additional Unit on Transom

Table, Bow w/Designated Storage

Tower, Water Sports - Forward Facing & Folding, White or Black Aluminum w/

Integral Bimini Top & Anchor Light

Wakeboard Racks, Swivel

Windshield Wiper, Starboard

CE Option

TRAILER OPTIONS:

Painted Trailer w/Dual-Axle Disc Brakes Galvanized Trailer w/Dual-Axle Disc Brakes Premium Trailer w/Dual-Axle Disc Brakes





# PROPELLER & SPEED CHARTS

Listed below is performance data on Sea Ray" models with power options. Speeds and prop selection have been arrived at after testing on boats with two people, a half tank of fuel, and clean bottom conditions. These estimated speeds will change with variances in altitude, temperature and load conditions. This document is for internal Sea Ray use only and should not be disseminated outside the company. Under no circumstances should this information be quoted or distributed to existing or potential Sea Ray boat owners.

WOT RPM (RANGE)	5800-6400 5800-6400 5800-6400
WOT SPEED (MPH)	46-48 51-53 TBD
RATIO	1.85:1 1.85:1
РКОР	14.5 x 17 Enertia 14.5 x 17 Enertia 14 x 19
GEAR/ DRIVE	<b>メ</b>
Н	200 250 300
ENGINE OPT	Mercury 200XL Verado Mercury 250XL Verado Mercury 300XL Verado
ENGINE STD	Mercury 20 Mercury Mercury
DRIVE CONFIGURATION	Outboard Outboard Outboard

WOT RPM should be at the top of the recommended RPM range with the boat in a light load condition. Light load can be considered 1/2 fuel, 2 people, and Coast Guard equipment. Due to changes in Mercury\* propellers, the propeller sizing may be less than accurate. Please verify wide open throttle (WOT) RPM when using this chart. Gear ratios are for low altitude applications. Prop sizes listed are for US applications (Canada & Int'l diameters/pitches may be different).





# SPECIFICATIONS

Overall length w/std. integral swim platform
Beam 8'6" (2.59 m)
Draft (sterndrive down)
Draft (sterndrive up)
Dry weight
Fuel capacity
Water capacity
Holding tank (optional)
Max persons/weight
(MWC) max weight persons/gear
Deadrise

# HEIGHT DIMENSIONS

Waterline to top of windshield	4' 8" (1.42 m)
Lowest tip of underwater gear (in up position) to top of windshield	8'1" (2.46 m)





#### **HULL & DECK FEATURES**

Bow & Stern Eyes, Stainless Steel

Cleats, Custom Sea Ray Thru-Bolted, Stainless Steel (6)

Deck Fuel Fill Plate - Chrome

Gel Coat. Arctic White

Graphics, Gel Coated

Handrail, Stainless Steel - Transom (2)

Light, Stern - Removable

Lights, Navigation - Stainless Steel

Resin, High-Performance Vinylester

Rub Rail, PVC w/Stainless Steel Insert

Ski Tow, Stainless Steel

Storage, Anchor Hatch w/Gas-Assisted Lift

Swim Platform, Integral w/Concealed Stainless Steel Four-Step Swim Ladder w/ Integral Grab Handles (2)

Thru-Hull Fittings, Stainless Steel

Vents, Hull w/ Water Mgmt. System

Windshield, Matte Finish Black, Tempered/Tinted Crosscurved Glass w/Walk Thru & Center Holder

#### OUIETRIDE™ TECHNOLOGY:

Vibration Dampening Material Laminated Throughout Hull, Deck & Liner for Enhanced Sound Deadening

Proprietary Tuned Transom® by Omni Products, Inc. Reduces Structural Vibration from Engine & Drive

Acoustical Insulation Strategically Applied for Optimal Sound Absorption Strategically Placed Bulkheads Engineered to Block and Absorb Noise Engineered Fit & Finish of Components Helps Reduce Unwanted Noise & Vibration

#### **CERTIFICATIONS:**

Meets Applicable USCG & ABYC Standards NMMA Certification Mercury Installation Quality Certification

#### COCKPIT FEATURES

Beverage Holders - Stainless Steel (10)

Carpet Liner, Snap-In

Cooler, Carry-On w/Designated Storage

Dash w/Visor, Soft-Touch w/Custom Stitching

Door, Bow Walk-Thru - Acrylic

Floor, Finished Fiberglass w/Drainage Overboard

Glove Box, Portside Helm

Grab Handles, Stainless Steel

Hatch, Engine Compartment - Electrically Actuated

Head Compartment, Enclosed w/Fiberglass Lockable Door, Molded Fiberglass Liner & Portable Head

Lighting, LED Courtesy

Outlets, Accessory, 12V (3) and USB (1)

Stereo, 12V AM/FM, Wireless Bluetooth™, Dual Zone Volume Control, Amplifier &

Weatherproof Rockford Fosgate® Speakers (6)

Storage, Ski/Wakeboard w/Vinyl Matting & Gas-Assisted Fiberglass Lid

Storage, Side Panels - Cockpit

Table, Cockpit w/Base & Designated Storage

# COCKPIT COLOR:

Color Coordinated Vinyls w/Diamond Pattern and Accent Vinyls, Switch Panel & Soft Touch Dash Instrument Panel:

- Sand (Pearl) with Sterling Carpet





#### SEATING:

Bow Loungers w/Flip-Down Armrests & Storage Below Helm Bucket w/Slider, Flip-Up Thigh-Rise Bolster & Fiberglass Base Helm Companion w/Rotating Slider, Flip-Up Thigh-Rise Bolster & Aluminum Pedestal

L-Shaped w/ Storage Below - Aft Cockpit

Sun Pad, Aft Gas-Assisted w/Fiberglass Storage Area & Ratcheting Backrest, Drink Holders & USB Connectivity

## HELM:

Horn

SmartCraft® Diagnostics:

- Instrumentation, Custom Sea Ray SmartCraft w/Glass Lenses, Low-Glare Blue Night Lighting & Chrome Bezels
- Speedometer
- Systems Tachometer (Includes: Depth/Water Temp, Engine Alarm/Hour Meter,
- Fuel Consumption/Usage, Trim Level, Troll Control, Voltage & Digital Speed) SmartCraft Digital Throttle & Shift (DTS) w/Trim Switch & Ignition Cutout Switch Steering, Power-Assisted Tilt Wheel w/Wood Accent Switch Panel w/Backlit, Weatherproof Lighted Chrome Push-Button Switches Tilt & Trim, Power

#### **ELECTRICAL SYSTEMS:**

Battery On/Off Switch - Remote Battery Switch at Helm Battery Trays w/Mounts Wiring, Color-Coded w/Chafe Protection

#### ENGINE COMPARTMENT:

Bilge Pump, 12V Automatic Bilge Pump, 12V Automatic High-Water Blower, 12V Bilge (2) Gel-Coated Engine Compartment Lighting, 12V Oil Filter - Remote

#### **FUEL SYSTEM:**

Evaporative Emissions Fuel System Fuel Lines, USCG - Type A-1 Fuel Tank w/Electric Anti-Siphon Valve & Electric Sending Unit

#### UNDERWATER GEAR:

Propellers, Stainless Steel

# STANDARD PROPULSION

MerCruiser® 6.2L MPI ECT\* Bravo® III w/DTS Sterndrive (300 hp - 224 kW)

\*Non-catalyzed engines available for select international markets.

This information is intended only as a comparison quide. A specific boat's performance will be affected by water and weather conditions, altitude, load and condition of boat, engine and propeller





# **OPTIONS & ACCESSORIES**

#### **OPTIONAL PROPULSION**

MerCruiser 6.2L MPI ECT\* Bravo® III w/DTS Sterndrive (350 hp - 261 kW)

MerCruiser 8.2 MAG ECT\* Bravo IIIx w/DTS Sterndrive

(380 hp - 283 kW) MerCruiser 8.2 MAG HO ECT\* Bravo IIIx w/DTS Sterndrive

(430 hp - 321 kW)
\*Non-catalyzed engines available for select international markets.

# ARCH / TOWER / ACCY OPTIONS

Arch, Black Aluminum w/ Integrated Bimini, Boot & Anchor Light

Speakers, Water Sports Tower

Tower, Water Sports, Power Tower w/ Integrated Bimini, Boot & Anchor Light Tower, Water Sports, Manual w/ Integrated Bimini, Boot & Anchor Light City Misro, Premium DTM

Ski Mirror, Premium PTM

Wakeboard Racks, Swivel (Only Available for Manual Tower)

#### **CANVAS PACKAGE FOR ALUMINUM ARCH:**

Aft Curtain Front Curtains Side Curtains Cockpit Cover Tonneau Cover Canvas Storage Bag

# INDIVIDUAL CANVAS OPTIONS:

Bimini Top w/Boot & Stainless Steel Ball & Socket Hardware Black, Toast Tweed or Marine Midnight Blue Canvas Cockpit & Tonneau Covers w/Canvas Storage Bag Mooring Cover (Black Only)

#### **COCKPIT COLOR OPTION**

Espresso (Beige) w/Country Beige Carpet

# OPTIONAL PACKAGE

#### SHORE POWER:

120V/60 Cycle - 30 Amp Service w/Inlet, 50' Cord & Adapter, 20A/12V Battery Charger/Converter, Galvanic Isolator & Main Distribution Panel (Also Available in 220V/50 Cycle)





#### INDIVIDUAL OPTIONS

Active Trim by Mercury Marine® Air Compressor for Water Toys

Battery Charger

Bow Washdown System

Cockpit Coolbox - Integrated on Port Side

Docking Lights

Dynamic Display™ w/12.3" Medallion Touch Screen Display providing Connectivity and Control of Multiple Systems (Navigation, Audio, Engine, Lighting, etc)

Dynamic Running Surface"

Exhaust, Selectable, Thru-Hull (N/A w/CE Option)

Fender Clip System - Quick Disconnect

Filler Cushion - Bow

Fire Suppression System (FM200) Automatic

Flagpole w/Base & US Flag

Flooring, Infinity Seagrass™ - Cockpit

Flooring, SeaDek® Swim Platform Pad (Mocha or Storm Grey)

Flooring, Teak on Swim Platform

Gel Coat, Full Solid Color Hull (Onyx, Sea Ray Blue, Rally Red, Mahogany Brown,

Horizon Grey or Mojave Tan) Gel Coat, Two-Tone Hullside Color w/White Bottom (Onyx, Sea Ray Blue, Rally Red,

Mahogany Brown, Horizon Grey or Mojave Tan)

Gel Coat, Three-Tone w/ Optional Gel Stripe (Onyx, Sea Ray Blue, Rally Red,

Mahogany Brown, Horizon Grey or Mojave Tan)

Gel Coat, Hull Bottom Color (Onyx)

Gray Water System

Head Interior Upgrade: Portlight; SeaDek Flooring; Countertop; Sink w/Faucet; Mirror

Head, Pump-Out

Head System w/10 Gal/37 L Holding Tank (VacuFlush®)

Head, System VacuFlush® w/Direct Overboard Discharge (Int'I)

Ladder, Bow, w/Hatch

Lighting, LED Blue or White

Lighting, Thru Hull Underwater Macerator, w/Seacock Interlock System

Port Convertible Seat (In-lieu-of Std Bucket)

Seating: Optional Port Companion Seating with Convertible Backrest

Shower, Transom Pullout Sprayer

Smart Tow® - Digital Speed Control - Tachometer

Step, Stbd Entry - Recessed Aluminum Fold-Down

Stereo, Premier Audio Upgrade w/Rockford Fosgate® Components: Amplifier & Subwoofer

Stereo Remote Control - Additional Unit on Transom

Swim Platform, Submersible, Hydraulic

Table, Bow w/Designated Storage

Transom Washdown System

Trim Tabs, Hydraulic

Windlass, Rope/Chain, w/Remote Control & Galvanized Anchor

Windlass, Rope/Chain w/Remote Control & Stainless Steel Anchor

Windshield Wiper - Starboard

Windshield Upgrade w/Stainless Steel Top Frame

Windshield Upgrade w/Stainless Steel Top Frame and LED Light Accent

CE Option

#### TRAILER OPTIONS:

Painted Tandem Axle w/Bunks & Dual-Axle Disc Brakes Galvanized Tandem Axle w/Bunks & Dual-Axle Disc Brakes





# PROPELLER & SPEED CHARTS

Listed below is performance data on Sea Ray models with power options. Speeds and prop selection have been arrived at after testing on boats with two people, a half tank of fuel, and clean bottom conditions. These estimated speeds will change with variances in altitude, temperature and load conditions. This document is for internal Sea Ray use only and should not be disseminated outside the company. Under no circumstances should this information be quoted or distributed to existing or potential Sea Ray boat owners.

DRIVE	ENGINE	ENGINE	9	GEAR/	000	C F	WOT	WOT
NOTE	0.0		<u> </u>				(MPH)	(RANGE)
Sterndrive	MerCruiser 6.2L MPI w/DTS	MPI w/DTS	300	Bravo 3	15.75 x 22.5	2.20:1	45-47	5000-5400
					14.25 x 22.5			
Sterndrive	MerCruiser 6.2L MPI w/D	2L MPI w/DTS	320	Bravo 3	15.5x24	2.20:1	49-51	5000-5400
					14x24			
Sterndrive	MerCruiser 8.2 MAG w/DT	2 MAG w/DTS	380	Bravo 3x	15.25x26	2.00:1	50-52	4400-4800
					13.75x26			
Sterndrive	MerCruiser 8.2 MAG w/D	2 MAG w/DTS	430	Bravo 3x	15x28	2.00:1	52-54	4600-5000
					13.5x28			

WOT RPM should be at the top of the recommended RPM range with the boat in a light load condition. Light load can be considered 1/2 fuel, 2 people, and Coast Guard equipment. Due to changes in Mercury\* propellers, the propeller sizing may be less than accurate. Please verify wide open throttle (WOT) RPM when using this chart. Gear ratios are for low altitude applications. Prop sizes listed are for US applications (Canada & Int'l diameters/pitches may be different).





	SPECIFICATIONS				
	Overall length w/std. integral swim platform         27'2" (8.3 m)           Beam         8'6" (2.59 m)           Draft (sterndrive down)         38" (96 cm)           Draft (sterndrive up)         26" (66 cm)           Dry weight         5,659 lbs (2,567 kg)           Fuel capacity         65 gal (246 L)           Water capacity         20 gal (76 L)           Holding tank (optional)         10 gal (37 L)           Deadrise         21°				
	HEIGHT DIMENSIONS				
	Waterline to top of windshield         4'9" (1.39 m)           Keel to top of windshield         6'5" (1.98 m)           Waterline to top of light on tower         8'11" (2.71 m)           Keel to top of light on tower         10'9" (3.27 m)				
TOWER/TRAILER INFO					
	Ground to windshield on trailer 7'10" (2.38 m) Ground to tower (folded down) on trailer 10'0" (3.05 m) Overall length w/trailer* 31'4" (9.55 m) Beam on trailer 8'6" (2.59 m)				

<sup>\*\*</sup>Dimensions and weights are approximate.





#### **HULL & DECK FEATURES**

Anchor Storage

Bow & Stern Eyes, Stainless Steel

Bow Boarding Ladder - Forward Deck w/Integral Hatch & Concealed Stainless Steel

Four-Step Ladder Cleats, Thru-Bolted (6), Stainless Steel w/Sea Ray Logo

Deck, Fuel Fill Plate - Stainless Steel

Drain Plug, Brass-Threaded - Garboard

Gel Coat, Arctic White

Graphics Package; Sapphire Blue

Hardware, Stainless Steel

Light, Navigation - Stainless Steel Light, Stern - Removable

Portlight, Black - Opening

Rub Rail, White PVC w/Stainless Steel Insert

Ski Tow, Flush Mount

Storage, Anchor w/Fiberglass Hatch, Stainless Steel Latch & Gas Assist, Designated

Clips

Swim Platform, Integral w/Undermount Stainless Steel Three-Step Swim Ladder Ventilation System, Engine Compartment Windshield, Tempered/UV Tinted Glass w/Walk-Thru & Stainless Steel Latch

# **CERTIFICATIONS:**

Meets Applicable USCG & ABYC Standards

NMMA Certification

Mercury® Installation Quality Certification

#### **COCKPIT FEATURES**

Beverage Holders, Stainless Steel w/Rubber Insert

Carpet Liner, Snap-In

Cooler, Carry-On w/Designated Storage

Dash, Custom Upholstered

Door, Bow Block-Off - Acrylic

Door, Transom - Acrylic Floor, Finished Fiberglass Grab Handles - Stainless Steel

Head Compartment, Enclosed;

Includes Portable Head, Fiberglass Lockable Door, Molded Fiberglass Liner w/ Non-Slip Flooring, Sink & Vanity Storage, Pullout Sprayer, Mirror, Light & Opening

Portlight

Lighting, Courtesy, White LED
Outlet, 12V Accessory (2) Transom Seating & Helm Storage
Step, Fold-Down Entry - Starboard

Storage, Bow In-Floor Fiberglass w/Vinyl Matting & Gas-Assisted Lid

Storage, Cockpit, Lockable, In-Floor Fiberglass w/Rubber Matting & Gas-Assisted Lid

Storage, Helm, Saddlebag Design for Personal Item Stowage

Storage, Transom Accessible, w/Rubber Matting & Gas Assisted Hatch

Storage, Under Bow Seats - Fiberglass (Port & Starboard)

Storage, Under Helm (Starboard) w/Lighting & Lockable Door

Table, Cockpit w/Dedicated Storage

Vinyl, Marine-Grade w/Mildew & UV Protection

## COCKPIT COLOR:

Color Coordinated Vinyls w/Diamond Pattern and Accent Vinyls: Mist (Pearl / Grey) w/Grey Carpet

Bow w/Port & Starboard Loungers, Hinged Cushions & Fold-Down Armrests; Helm w/Convertible Backrest & Sliding Base; Port Companion Seat w/Convertible Backrest; Stbd Inboard Facing Seat; Port/Aft L-Shaped Lounger w/Hinged Port Cushions & Storage Below, Aft Facing Transom Lounger

#### HELM:

Alarms, Engine - Oil & Water (Audible) Dash, Soft Touch w/Vinyl-Wrapped Visor & Saddlebag (Storage) Horn





SmartCraft® Diagnostics:

- Instrumentation, Custom Sea Ray SmartCraft Gauges w/Glass Lenses, Low-Glare Blue Night Lighting & Chrome Bezels
- Fuel Gauge
- Speedometer
- Trim Gauge
- System Tachometer (Includes: Depth, Engine, Alarms/Hour Meter, Dil Pressure, Water Temp, Fuel Consumption/Usage, Trim Level, Troll Control, Voltage & Digital Speed)

SmartCraft Digital Throttle & Shift (DTS) w/Trim Switch & Ignition Cutout Switch Steering, Power-Assisted Tilt Wheel

Stereo, 12V AM/FM, Wireless Bluetooth™, Weatherproof Rockford Fosgate® Speakers (4) & iPod®/MP3 Functionality

Switch Panel w/Weatherproof Lighted Chrome Toggle Switches, Backlit Tilt & Trim. Power

## **ELECTRICAL SYSTEMS:**

Battery On/Off Switch Battery Tray Fuse Block Wiring Color-Coded w/

Wiring, Color-Coded w/Chafe Protection

#### **ENGINE COMPARTMENT:**

Bilge Pump, 12V Automatic Blower, 12V Bilge Fire Extinguisher Discharge Port Gel-Coated & Sound Insulated Engine Compartment Hatch, Engine w/Gas Assist

#### **FUEL SYSTEM:**

Evaporative Emissions Fuel System Fuel Lines, USCG - Type A-1 Fuel Tank w/Mechanical Shutoff Anti-Siphon Valve

#### WATER SYSTEM:

Pressure Water System:
- Pullout Sprayers (3) - Bow, Transom & Head Water Tank (20 Gallon)

# STANDARD PROPULSION

MerCruiser 6.2L MPI ECT\* Bravo III w/DTS Sterndrive (300 hp - 224 kW) Propellers, Stainless Steel Oil Filter - Remote

\*Non-catalyzed engines available for select international markets.

 Top speed at top RPM
 44-46 MPH @ 5400 RPM

 Gallons per hour at cruise speed
 8.6 GPH @ 3250 RPM

 Propeller
 15.75x75 / 14.25x22.5

This information is intended only as a comparison guide. A specific boat's performance will be affected by water and weather conditions, altitude, load and condition of boat, engine and propeller

# **OPTIONS & ACCESSORIES**

# OPTIONAL PROPULSION

MerCruiser 6.2L MPI ECT\* Bravo III w/DTS Sterndrive (350 hp - 261 kW) MerCruiser 8.2 MAG ECT\* Bravo III w/DTS Sterndrive

MerCruiser 8.2 MAG ECT\* Bravo III w/DTS Sterndrive (380 hp - 283 kW)

\*Non-catalyzed engines available for select international markets.

#### CANVAS PACKAGE (FOR OPTIONAL ARCH OR WATER SPORTS TOWER):

Aft Curtain Front Curtains Side Curtains Cockpit Cover Tonneau Cover Canvas Storage Bag





#### **INDIVIDUAL CANVAS OPTIONS:**

Bimini Top - Forward, Full (N/A w/Opt Tower) Black, Toast Tweed or Midnight Blue Canvas Cockpit & Tonneau Covers w/Canvas Storage Bag Mooring Cover (Black Only)

#### COCKPIT COLOR OPTION

Mocha (Beige / Chocolate) w/Beige Carpet

#### INDIVIDUAL OPTIONS

Active Trim by Mercury Marine® Air Compressor for Water Toys

Battery Charger Battery Switch, Dual w/Second Battery Tray Cockpit Cool Box - Integrated w/Starboard Lounger

Digital Dash - 6" w/ Raymarine® a65 Chartplotter

Docking Lights
Exhaust System, Thru-Hull Selectable (N/A w/CE Option)

Fender Clip System - Quick Disconnect (6)

Filler Cushions - Bow

Fire Suppression System (FM200) Automatic

Fire Suppression System (
Flagpole w/Base & US Flag

'-faity Seagrass" - Cockpit

Flooring, SeaDek® Swim Platform Matting (Matches Cockpit Color)

Gel Coat, Full Color Hull (Onyx, Sea Ray Blue, Rally Red, Mahogany Brown, Horizon Grev or Mojave Tan)

Gel Coat, Two-Tone (Onyx, Sea Ray Blue, Rally Red, Mahogany Brown, Horizon Grey or Mojave Tan)

Gel Coat, Three-Tone (Onyx, Sea Ray Blue, Rally Red, Mahogany Brown, Horizon Grey or Mojave Tan)

Gel Coat, Hull Bottom Color (Onyx) Graphics, Optional; Neutral Color

Grey Water System

Head, Pump-Out

Head System, VacuFlush w/10-Gallon Holding Tank

Head System, VacuFlush® w/Direct Overboard Discharge (Int'I)

Head Interior Upgrade: Upgraded Faucet & Countertop

Hot Water System Upgrade

Lighting, Indirect Blue or White LED - Bow & Cockpit

Lighting, Thru Hull Underwater, LED

Macerator, w/Seacock Interlock System

Mirror, Premium Ski

Rubrail, Black (In-Lieu-Of White)

Smart Tow® - Digital Speed Control - Tachometer

Speakers, Water Sports Tower

Stereo, Premier Upgrade w/ Rockford Fosgate® Amplifier & Subwoofer & 2

Additional Speakers (6 Total)

Stereo, Remote Control - Additional Unit on Transom

Swim Step, Submersible (Manual)

Table, Bow w/Designated Storage

Tower, Water Sports, White or Black Aluminum w/Integral Bimini Top & Ski Tow Pylon

Tower, White or Black Aluminum Arch w/Integral Bimini Top

Trim Switch, Transom

Trim Tabs, Hydraulic

Wakeboard Racks, Swivel

Wet Bar w/Integral Sink & Faucet

Windlass, Rope/Chain w/Galvanized Anchor (Replaces Bow Ladder)

Windlass, Rope/Chain w/Stainless Steel Anchor (Replaces Bow Ladder)

# CE Option

#### TRAILER OPTIONS:

Painted Trailer w/Rollers & Dual-Axle Disc Brakes Galvanized Trailer w/Rollers & Dual-Axle Disc Brakes Painted Trailer w/Bunks & Dual-Axle Disc Brakes Galvanized Trailer w/Bunks & Dual-Axle Disc Brakes





# PROPELLER & SPEED CHARTS

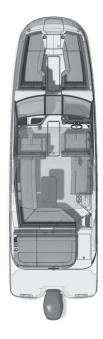
Listed below is performance data on Sea Ray" models with power options. Speeds and prop selection have been arrived at after testing on boats with two people, a half tank of fuel, and clean bottom conditions. These estimated speeds will change with variances in altitude, temperature and load conditions. This document is for internal Sea Ray use only and should not be disseminated outside the company. Under no circumstances should this information be quoted or distributed to existing or potential Sea Ray boat owners.

WOT	RPM (RANGE)	5000-5400		5000-5400		4400-4800	
WOT	SPEED (MPH)	44-46		50-52		52-54	
	RATIO	2.20:1		2.20:1		2.00:1	
	PROP	14.25x22.5	15.75x22.5	14x24	15.5x24	14 × 24	15.5 x 24
GEAR/	DRIVE	Bravo 3		Bravo 3		Bravo 3x	
	롸	300		320		380	
ENGINE	ОРТ	AerCruiser 6.2L MPI ECT		AerCruiser 6.2L MPI ECT		MerCruiser 8.2 MAG ECT	
ENGINE	STD	MerCruise		MerCrui		MerCrui	
DRIVE	CONFIGURATION	Sterndrive		Sterndrive		Sterndrive	

WOT RPM should be at the top of the recommended RPM range with the boat in a light load condition. Light load can be considered 1/2 fuel, 2 people, and Coast Guard equipment. Due to changes in Mercun, propellers, the propeller sizing may be less than accurate. Please verify wide open throttle (WOT) RPM when using this chart. Gear ratios are for low altitude applications. Prop sizes listed are for US applications (Canada & Int'l diameters/ pitches may be different).







# **SPECIFICATIONS**

Overall length w/std. integral swim platform	27'1" (8.25 m)
Overall length w/std. integral swim platform & Outboard Engine	29'2" (8.9 m)
Beam	8'6" (2.59 m)
Draft (outboard down)	32" (81 cm)
Draft (outboard up)	. 22" (56 cm)
Dry weight 5,660	lbs (2,567 kg)
Fuel capacity	65 gal (246 L)
Water capacity	. 20 gal (76 L)
Holding tank (optional)	. 10 gal (37 L)
Deadrise	21°

# HEIGHT DIMENSIONS

Waterline to top of windshield	39 m)
Keel to top of windshield	98 m)
Waterline to top of light on tower	.71 m)
Keel to top of light on tower	.27 m)

# TOWER/TRAILER INFO

1011211, 11011221111110	
Ground to windshield on trailer	. 7'10" (2.38 m)
Ground to tower (folded down) on trailer	10'0" (3.05 m)
Overall length w/trailer*	. 31'4" (9.55 m)
Beam on trailer	8'6" (2.59 m)
Drv weight w/trailer**	19 lbs (3,424 kg)

<sup>\*</sup>Folded swing tongue reduces length by 24 inches.

<sup>\*\*</sup>Dimensions and weights are approximate.





#### **HULL & DECK FEATURES**

Anchor Storage

Bow & Stern Eyes, Stainless Steel

Bow Boarding Ladder - Forward Deck w/Integral Hatch & Concealed Stainless Steel,

Four-Step Ladder

Cleats, Thru-Bolted (6), Stainless Steel w/Sea Ray Logo

Deck, Fuel Fill Plate - Stainless Steel Drain Plug, Brass, Threaded - Garboard

Gel Coat, Arctic White

Graphics Package; Sapphire Blue

Hardware, Stainless Steel

Light, Navigation - Stainless Steel

Light, Stern - Removable

Portlight, Black - Opening Rub Rail, White PVC w/Stainless Steel Insert

Ski Tow Pylon

Storage, Anchor w/Fiberglass Hatch, Stainless Steel Latch & Gas Assist, Designated

Clips

Swim Platform, Integral w/Undermount Stainless Steel, Three-Step Swim Ladder

Windshield, Tempered/Tinted Glass w/Walk-Thru & Stainless Steel Latch

#### **CERTIFICATIONS:**

Meets Applicable USCG & ABYC Standards

NMMA Certification

Mercury® Installation Quality Certification

### COCKPIT FEATURES

Beverage Holders, Stainless Steel w/Rubber Insert

Carpet Liner, Snap-In

Cooler, Carry-On w/Designated Storage

Dash, Custom Upholstered

Door, Bow Block-Off - Acrylic Door, Transom - Acrylic

Floor, Finished Fiberglass

Grab Handles - Stainless Steel

Head Compartment, Enclosed; Includes Portable Head, Fiberglass Lockable Door,

Molded Fiberglass Liner w/Non-Slip Flooring, Sink & Vanity Storage, Pullout

Sprayer, Mirror, Light & Opening Portlight

Lighting, Courtesy, White LED

Outlet, 12V Accessory (2) Transom Seating & Helm Storage

Step, Fold-Down Entry - Starboard

Storage, Aft Ccokpit

Storage, Bow In-Floor Fiberglass w/Vinyl Matting & Gas-Assisted Lid

Storage, Cockpit, Lockable, In-Floor Fiberglass w/Rubber Matting & Gas-Assisted Lid

Storage, Helm, Saddlebag Design for Personal Item Stowage

Storage, Transom Accessible, w/Rubber Matting & Gas Assisted Hatch

Storage, Under Bow Seats - Fiberglass (Port & Stbd)

Storage, Under Helm (Starboard) w/Lighting & Lockable Door

Table, Cockpit w/Dedicated Storage

Vinyl, Woven Back, Marine-Grade w/Mildew & UV Protection

#### **COCKPIT COLOR:**

Color Coordinated Vinyls w/Diamond Pattern and Accent Vinyls:

Mist (Pearl / Grey) w/Grey Carpet

#### SEATING:

Bow w/Port & Starboard Loungers, Hinged Cushions & Fold-Down Armrests; Helm w/Convertible Backrest, Flip Up Thigh Rise & Sliding Base; Port Companion Seat w/Convertible Backrest & Flip Up Thigh Rise; Stbd Inboard Facing Seat; Port/Aft L-Shaped Lounger w/Hinged Port Cushions & Storage Below; Sunpad / Aft Facing Transom Lounger

#### HELM

Alarms, Engine - Oil & Water (Audible)





Dash, Soft Touch w/Vinyl-Wrapped Visor & Saddlebag (Storage)

Horr

Shift & Throttle Lever w/Trim Switch & Ignition Cutout Lanyard Stop Switch SmartCraft  $^\circ$  Diagnostics:

- Instrumentation, Custom Sea Ray SmartCraft Gauges w/Glass Lenses, Low-Glare Blue Night Lighting & Chrome Bezels
- Fuel Gauge
- Speedometer
- Trim Gauge
- System Tachometer (Includes: Depth, Engine, Alarms/Hour Meter, Oil Pressure, Water Temp, Fuel Consumption/Usage, Trim Level, Troll Control, Voltage & Digital Speed)

Steering, Power-Assisted Tilt Wheel

Stereo, 12V AM/FM, Wireless Bluetooth™, Weatherproof Rockford Fosgate®

Speakers (4) & iPod®/MP3 Functionality

Switch Panel w/Weatherproof Lighted Chrome Toggle Switches, Backlit Tilt & Trim, Power

#### **ELECTRICAL SYSTEMS:**

Battery On/Off Switch
Battery Tray
Fuse Block
Wiring, Color-Coded w/Chafe Protection

#### BILGE:

Bilge Pump, 12V Automatic Gel-Coated Compartment

# FUEL SYSTEM:

Evaporative Emissions Fuel System Fuel Lines, USCG - Type A-1 Fuel Tank w/Mechanical Shutoff Anti-Siphon Valve

#### WATER SYSTEM:

Pressure Water System: Pullout Sprayers (3) - Bow, Transom & Head Water Tank (20 Gallon)

#### STANDARD PROPULSION

Mercury® 250XL Verado® FourStroke Outboard (250 hp - 187 kW) Propeller, Stainless Steel

 Top speed at top RPM
 45-47 MPH @ 6400 RPM

 Gallons per hour at cruise speed
 10.1 GPH @ 28.6 MPH

 Propeller
 14.5x17 Revolution 4

This information is intended only as a comparison guide. A specific boat's performance will be affected by water and weather conditions, altitude, load and condition of boat, engine and propelle.

#### **OPTIONS & ACCESSORIES**

## OPTIONAL PROPULSION

Mercury 300XL Verado FourStroke Outboard (300 hp - 224 kW) (Available in Black or White) Mercury 350XL Verado FourStroke Outboard (350 hp - 261 kW) (Available in Black or White)

#### CANVAS PACKAGE (FOR OPTIONAL ARCH OR WATERSPORTS TOWER):

Aft Curtain
Front Curtains
Side Curtains
Cockpit Cover
Tonneau Cover
Canvas Storage Bag





#### INDIVIDUAL CANVAS OPTIONS:

Bimini Top - Forward, Full (N/A w/Opt Tower) Black, Toast Tweed or Midnight Blue Canvas Cockpit & Tonneau Covers w/Canvas Storage Bag Mooring Cover (Black Only)

#### COCKPIT COLOR OPTION

Mocha (Beige / Chocolate) w/Beige Carpet

#### INDIVIDUAL OPTIONS

Active Trim by Mercury Marine® Air Compressor for Water Toys

Battery Charger

Battery Switch, Dual w/Second Battery Tray

Cockpit Cool Box - Integrated w/Starboard Lounger

Digital Dash - 6" w/ Raymarine® a65 Chartplotter

Docking Lights

Fender Clip System - Quick Disconnect (6)

Filler Cushions - Bow

Flagpole w/Base & US Flag

Flooring, Infinity Seagrass™ - Cockpit

Flooring, SeaDek® Swim Platform Matting (Matches Cockpit Color)

Gel Coat, Full Color Hull (Onyx, Sea Ray Blue, Rally Red, Mahogany Brown, Horizon Grey or Mojave Tan)

Gel Coat, Two-Tone (Onyx, Sea Ray Blue, Rally Red, Mahogany Brown, Horizon Grey or Mojave Tan)

Gel Coat, Three-Tone (Onyx, Sea Ray Blue, Rally Red, Mahogany Brown, Horizon Grey or Mojave Tan)

Gel Coat, Hull Bottom Color (Onyx)

Graphics, Optional; Neutral Color

Grey Water System

Head, Pump-Out

Head System, VacuFlush w/10-Gallon Holding Tank

Head System, VacuFlush® w/Direct Overboard Discharge (Int'I)

Head Interior Upgrade: Upgraded Faucet & Countertop Lighting, Indirect Blue or White LED - Bow & Cockpit

Lighting, Thru Hull Underwater, LED

Macerator, w/Seacock Interlock System

Mirror, Premium Ski

Rubrail, Black (In-Lieu-Of White)

Smart Tow® - Digital Speed Control - Tachometer Speakers, Water Sports Tower

Stereo, Premier Upgrade w/ Rockford Fosgate® Amplifier & Subwoofer & 2 Additional Speakers (6 Total)

Stereo, Remote Control - Additional Unit on Transom

Table, Bow w/Designated Storage

Tower, Water Sports, White or Black Aluminum w/Integral Bimini Top & Ski Tow Pvlon

Tower, White or Black Aluminum Arch w/Integral Bimini Top

Trim Tabs, Hydraulic

Wakeboard Racks, Swivel

Wet Bar w/Integral Sink & Faucet

Windlass, Rope/Chain w/Galvanized Anchor (Replaces Bow Ladder)

Windlass, Rope/Chain w/Stainless Steel Anchor (Replaces Bow Ladder)

CE Option

# TRAILER OPTIONS:

Painted Trailer w/Rollers & Dual-Axle Disc Brakes Galvanized Trailer w/Rollers & Dual-Axle Disc Brakes Painted Trailer w/Bunks & Dual-Axle Disc Brakes Galvanized Trailer w/Bunks & Dual-Axle Disc Brakes





# PROPELLER & SPEED CHARTS

Listed below is performance data on Sea Ray" models with power options. Speeds and prop selection have been arrived at after testing on boats with two people, a half tank of fuel, and clean bottom conditions. These estimated speeds will change with variances in altitude, temperature and load conditions. This document is for internal Sea Ray use only and should not be disseminated outside the company. Under no circumstances should this information be quoted or distributed to existing or potential Sea Ray boat owners.

WOT RPM (RANGE)	5800-6400 5800-6400 5800-6400
WOT SPEED (MPH)	45-47 47-49 50-52
RATIO	1.85:1 1.85:1 1.75:1
PROP	14.5x17 Rev4 14.5x17 Rev4 14.5x17 Rev4
GEAR/ DRIVE	<b>보</b> 보
д	250 300 350
ENGINE OPT	cury 250XL Verado Pro fercury 300XL Verado fercury 350XL Verado
ENGINE	Mercun Merc
DRIVE CONFIGURATION	Outboard Outboard Outboard

WOT RPM should be at the top of the recommended RPM range with the boat in a light load condition. Light load can be considered 1/2 fuel, 2 people, and Coast Guard equipment. Due to changes in Mercuny propellers, the propeller sizing may be less than accurate. Please verify wide open throttle (WOT) RPM when using this chart. Gear ratios are for low altitude applications. Prop sizes listed are for US applications (Canada & Int'l diameters/pitches may be different)





# **SPECIFICATIONS**

Overall length w/std. integral swim platform				
Beam				
Draft (sterndrive down)				
Draft (sterndrive up)				
Dry weight				
Fuel capacity				
Water capacity				
Holding tank (optional)				
Deadrise				
LIFICITE DIMENSIONIS				

# HEIGHT DIMENSIONS

Waterline to top of windshield	. 4' 3" (1.29 m)
Lowest tip of underwater gear (in up position) to top of windshield	6' 7" (2 00 m)





# FEATURES & STANDARD EQUIPMENT

## **HULL & DECK FEATURES**

Bow & Stern Eves, Stainless Steel

Cleats, Custom Sea Ray Thru-Bolted, Stainless Steel (6)

Deck Fuel Fill Plate - Chrome

Gel Coat, Arctic White

Graphics, Gel Coated

Handrail, Stainless Steel - Transom (2)

Light, Stern - Removable

Lights, Navigation - Stainless Steel

quietRIDE™ Technology

Resin, High-Performance Vinylester

Rub Rail, PVC w/Stainless Steel Insert

Ski Tow, Stainless Steel

Storage, Anchor Hatch w/Gas-Assisted Lift

Swim Platform, Integral w/Concealed Stainless Steel Four-Step Swim Ladder w/ Integral Grab Handles (2)

Thru-Hull Fittings, Stainless Steel

Vents, Hull w/ Water Mgmt. System

Windshield, Matte Finish Black, Tempered/Tinted Crosscurved Glass w/Walk Thru & Center Holder

## **CERTIFICATIONS:**

Meets Applicable USCG & ABYC Standards NMMA Certification Mercury® Installation Quality Certification

# COCKPIT FEATURES

Beverage Holders - Stainless Steel (18)

Carpet Liner, Snap-In

Cooler, Carry-On w/Designated Storage

Dash w/Visor, Soft-Touch w/Custom Stitching

Door, Bow Walk-Thru - Acrylic

Floor, Finished Fiberglass w/Drainage Overboard

Glove Box, Portside Helm

Grab Handles, Stainless Steel

Hatch, Engine Compartment - Electrically Actuated

Head Compartment, Enclosed w/Fiberglass Lockable Door, Portlight, Molded Fiberglass Liner & Pump-Out Portable Head

Lighting, LED Courtesy

Outlets, Accessory, 12V (4) and USB (2)

Stereo, 12V AM/FM, Wireless Bluetooth™, Dual Zone Volume Control, Amplifier &

Weatherproof Rockford Fosgate® Speakers (6)

Storage, Ski/Wakeboard w/Vinyl Matting & Gas-Assisted Fiberglass Lid

Storage, Side Panels - Cockpit

Storage, Under Helm w/Lighting

Table, Cockpit w/Aft & Forward Bases & Designated Storage

# **COCKPIT COLOR:**

Color Coordinated Vinyls w/Diamond Pattern and Accent Vinyls, Switch Panel & Soft Touch Dash Instrument Panel:

- Sand (Pearl) with Sterling Carpet

# SEATING:

Bow Loungers w/Flip-Down Armrests & Storage Below Helm Bench w/Slider, Flip-Up Thigh-Rise Bolster & Fiberglass Base

Helm Companion w/Rotating Slider, Flip-Up Thigh-Rise Bolster & Aluminum Pedestal

L-Shaped w/ Storage Below - Aft Cockpit

Sun Pad, Aft Gas-Assisted w/Fiberglass Storage Area

Transom w/Ratcheting Backrest, Drink Holders & USB Connectivity





### HELM:

Horn

SmartCraft® Diagnostics:

- Instrumentation, Custom Sea Ray SmartCraft w/Glass Lenses, Low-Glare Blue Night Lighting & Chrome Bezels
- Speedometer
- Systems Tachometer (Includes: Depth/Water Temp, Engine Alarm/Hour Meter, Fuel Consumption/Usage, Trim Level, Troll Control, Voltage & Digital Speed) SmartCraft Digital Throttle & Shift (DTS) w/Trim Switch & Ignition Cutout Switch Steering, Power-Assisted Tilt Wheel

Switch Panel w/Backlit, Weatherproof Lighted Chrome Push-Button Switches Tilt & Trim, Power

### **ELECTRICAL SYSTEMS:**

Battery On/Off Switch - Remote Battery Switch at Helm Battery Trays w/Mounts Wiring, Color-Coded w/Chafe Protection

## **ENGINE COMPARTMENT:**

Bilge Pump, 12V Automatic Bilge Pump, 12V Automatic High-Water Blower, 12V Bilge (2) Gel-Coated Engine Compartment Lighting, 12V Oil Filter - Remote

## **FUEL SYSTEM:**

Evaporative Emissions Fuel System Fuel Lines, USCG - Type A-1 Fuel Tank w/Electric Anti-Siphon Valve & Electric Sending Unit

## UNDERWATER GEAR:

Propellers, Stainless Steel Trim Tabs, Hydraulic

# WATER SYSTEM:

Pressure Water System w/12V Pump Shower, Transom Pullout Sprayer Water Tank (20 Gallons)

# STANDARD PROPULSION

MerCruiser® 6.2L MPI ECT\* Bravo® III w/DTS Sterndrive (350 hp - 261 kW)

\*Non-catalyzed engines available for select international markets.

This information is intended only as a comparison guide. A specific boat's performance will be affected by water and weather conditions, altitude, load and condition of boat, engine and propeller.

# **OPTIONS & ACCESSORIES**

# **OPTIONAL PROPULSION**

MerCruiser 8.2 MAG ECT\* Bravo IIIx w/DTS Sterndrive (380 hp - 283 kW) MerCruiser 8.2 MAG ECT\* Bravo IIIx w/DTS Sterndrive

(430 hp - 321 kW)

\*Non-catalyzed engines available for select international markets.





## ARCH / TOWER / ACCY OPTIONS

Arch, Black Aluminum w/ Integrated Bimini, Boot & Anchor Light

Speakers, Water Sports Tower

Tower, Water Sports, Power Tower w/ Integrated Bimini, Boot & Anchor Light

Tower, Water Sports, Manual w/ Integrated Bimini, Boot & Anchor Light

Ski Mirror, Premium PTM

Wakeboard Racks, Swivel (Only Available for Manual Tower)

# CANVAS PACKAGE FOR ALUMINUM ARCH:

Aft Curtain Front Curtains Side Curtains Cockpit Cover Tonneau Cover Canvas Storage Bag

# **INDIVIDUAL CANVAS OPTIONS:**

Bimini Top w/Boot & Stainless Steel Ball & Socket Hardware Black, Toast Tweed or Marine Midnight Blue Canvas Bow Shade System (Black Only) Cockpit & Tonneau Covers w/Canvas Storage Bag Mooring Cover (Black Only)

# COCKPIT COLOR OPTION

Espresso (Beige) w/Country Beige Carpet

## OPTIONAL PACKAGE

## SHORE POWER:

120V/60 Cycle - 30 Amp Service w/Inlet, 50' Cord & Adapter, 20A/12V Battery Charger/Converter, Galvanic Isolator & Main Distribution Panel (Also Available in 220V/50 Cycle)

## INDIVIDUAL OPTIONS

Active Trim by Mercury Marine® Air Compressor for Water Toys Battery Charger Bow Washdown System Docking Lights

Dynamic Display™ w/12.3" Medallion Touch Screen Display providing Connectivity and Control of Multiple Systems (Navigation, Audio, Engine, Lighting, etc)

Dynamic Running Surface<sup>1</sup>

Exhaust, Selectable, Thru-Hull (N/A w/CE Option)

Fender Clip System - Quick Disconnect

Filler Cushion - Bow

Fire Suppression System (FM200) Automatic

Flagpole w/Base & US Flag

Flooring, Infinity Seagrass™ - Cockpit

Flooring, SeaDek® Swim Platform Pad (Mocha or Storm Grey)

Flooring, Teak - Cockpit

Flooring, Teak - Swim Platform

Flooring, Teak - Swim Platform; Walkthru & Head

Gel Coat, Full Solid Color Hull (Onyx, Sea Ray Blue, Rally Red, Mahogany Brown, Horizon Grey or Mojave Tan)

Gel Coat, Two-Tone Hullside Color w/White Bottom (Onyx, Sea Ray Blue, Rally Red, Mahogany Brown, Horizon Grey or Mojaye Tan)

Gel Coat, Three-Tone w/ Optional Gel Stripe (Onyx, Sea Ray Blue, Rally Red,

Mahogany Brown, Horizon Grey or Mojave Tan)

Gel Coat, Hull Bottom Color (Onyx)





Gray Water System

Head System w/10 Gal/37 L Holding Tank (VacuFlush®)

Head, System VacuFlush® w/Direct Overboard Discharge (Int'I)

Hot Water System w/6 Gal. Tank (Head & Transom Washdown)

Ladder, Bow, w/Hatch

Lighting, LED Blue or White

Lighting, Thru Hull Underwater Macerator, w/Seacock Interlock System

Refrigerator, 12V - Stainless Steel Drawer (Must Order Battery Charger)

Smart Tow® - Digital Speed Control - Tachometer

Step, Stbd Entry - Recessed Aluminum Fold-Down

Stereo, Premier Audio Upgrade w/Rockford Fosgate® Components: Amplifier &

Subwoofer

Stereo Remote Control - Additional Unit on Transom

Swim Platform, Submersible, Hydraulic

Table, Bow w/Designated Storage

VHF Radio w/3.5' Stainless-Steel Antenna & Stainless-Steel Ratchet Mount

Wet Bar w/Sink, Faucet, Solid-Surface Countertop & Stainless Steel Handrail

Windlass, Rope/Chain, w/Remote Control & Galvanized Anchor Windlass, Rope/Chain w/Remote Control & Stainless Steel Anchor

Windshield Wiper - Starboard

Windshield Upgrade w/Stainless Steel Top Frame

Windshield Upgrade w/Stainless Steel Top Frame and LED Light Accent

# CE Option

## TRAILER OPTIONS:

Painted Tandem Axle w/Bunks & Dual-Axle Disc Brakes Galvanized Tandem Axle w/Bunks & Dual-Axle Disc Brakes





# PROPELLER & SPEED CHARTS

Listed below is performance data on Sea Ray models with power options. Speeds and prop selection have been arrived at after testing on boats with two people, a half tank of fuel, and clean bottom conditions. These estimated speeds will change with variances in altitude, temperature and load conditions. This document is for internal Sea Ray use only and should not be disseminated outside the company. Under no circumstances should this information be quoted or distributed to existing or potential Sea Ray boat owners.

WOT RPM (RANGE)	5000-5400	4400-4800	4600-5000
WOT SPEED (MPH)	45-47	46-48	49-51
RATIO	2.2:1	2.00:1	2.00:1
РКОР	14.25x22.5	15./5x22.5 14 x 24	15.5 × 24 14 × 24 15.5 × 24
GEAR/ DRIVE	Bravo 3	Bravo 3x	Bravo 3x
Η	350	380	430
ENGINE ENGINE STD OPT	MerCruiser 6.2L MPI	MerCruiser 8.2 MAG	MerCruiser 8.2 MAG HO
DRIVE CONFIGURATION S'	Sterndrive	Sterndrive	Sterndrive

WOT RPM should be at the top of the recommended RPM range with the boat in a light load condition. Light load can be considered 1/2 fuel, 2 people, and Coast Guard equipment. Due to changes in Mercury propellers, the propeller sizing may be less than accurate. Please verify wide open throttle (WOT) RPM when using this chart. Gear ratios are for low altitude applications. Prop sizes listed are for US applications (Canada & Int'l diameters/pitches may be different)





# SPECIFICATIONS

Overall length w/std. integral swim platform       29'2" (8.9         Beam       9' (2.74         Draft (sterndrive down)       39" (99         Draft (sterndrive up)       26" (66         Dry weight       6,595 lbs (2,991         Fuel capacity       85 gal (32         Water capacity       20 gal (7         Holding tank (optional)       10 gal (32)         Deadrise       10 gal (32)	4 m) cm) cm) l kg) 22 L) 76 L)
HEIGHT DIMENSIONS	
Waterline to top of windshield       4' 9" (1.49         Keel to top of windshield       6' 7" (2.6         Waterline to top of light on std arch       8' 11" (2.7         Keel to top of light on std arch       10' 9" (3.25         Keel to top of std arch folded down.       .7'0" (2.15         Keel to top of opt arch with tilting bimini storage.       8'5" (2.56)	0 m) 1 m) 7 m) 3 m)
TOWER/TRAILER INFO	

Ground to windshield on trailer	7'11" (2.41 m)
Ground to tower (folded down) on trailer	10'1" (3.07 m)
Overall length w/trailer*	32'8" (9.96 m)
Beam on trailer	9' (2.74 m)
Drv weight w/trailer**8.4	85 lbs (3.849 kg)

<sup>\*</sup>Folded swing tongue reduces length by 24 inches. \*\*Dimensions and weights are approximate.





# FEATURES & STANDARD EQUIPMENT

## **HULL & DECK FEATURES**

Bow & Stern Eves, Stainless Steel

Bow Boarding Ladder - Concealed Stainless Steel Four-Step Ladder w/Integral Hatch

Cleats, Thru-Bolted (6), Stainless Steel w/Sea Ray Logo

Deck, Fuel Fill Plate - Stainless Steel

Drain Plug, Brass-Threaded - Garboard

Gel Coat, Arctic White

Graphics Package: Sapphire Blue

Hardware, Stainless Steel

Light, Navigation - Stainless Steel

Light, Stern - Removable

Portlights, Stainless Steel - Opening (2)

Rub Rail, White PVC w/Stainless Steel Insert

Ski Tow. Flush Mount Storage, Anchor w/Fiberglass Hatch

Structural System, Fiberglass Liner

Swim Platform, Integral w/Undermount Stainless Steel Four-Step Swim Ladder

Ventilation System, Engine Compartment w/Stainless Steel Grills

Windshield, Tempered/Tinted Glass w/Walk-Thru & Stainless Steel Latch

## CERTIFICATIONS:

Meets Applicable USCG & ABYC Standards NMMA Certification

Mercury® Installation Quality Certification

# COCKPIT FEATURES

Beverage Holders, Stainless Steel w/Rubber Insert

Carpet Liner, Snap-In

Cooler, Insulated - Built-In - Bow

Cooler, Carry-On w/Designated Storage

Door, Bow Block-Off - Acrylic

Door, Transom - Acrylic & Stainless Steel

Floor, Finished Fiberglass Glove Box, Lockable - Helm

Grab Handles - Stainless Steel

Head Compartment, Enclosed;

Includes Portable Head, Fiberglass Lockable Door, Molded Fiberglass Liner w/Non-Slip Flooring, Sink & Vanity Storage w/Solid Surface Countertop, Pullout Sprayer,

Mirror, Light & Opening Portlight

Lighting, Courtesy, White LED

Outlet, 12V Accessory (2) Transom Seating & Helm Storage

Storage, Bow In-Floor Fiberglass w/Vinyl Matting & Gas-Assisted Lid

Storage, Cockpit, Lockable, In-Floor Fiberglass w/Rubber Matting & Gas-Assisted Lid

Storage, Side Panels

Storage, Transom Accessible, w/Rubber Matting & Gas Assisted Hatch

Storage, Under Bow Seats - Fiberglass (Port & Starboard) Storage, Under Helm (Starboard) w/Lighting & Lockable Door

Table, Cockpit w/Dedicated Storage

Vinyl, Marine-Grade w/Mildew & UV Protection

Wet Bar w/Integral Sink & Faucet

# COCKPIT COLOR:

Color Coordinated Vinyls w/Diamond Pattern and Accent Vinyls:

Mist (Pearl / Grey) w/Grey Carpet

# SEATING:

Bow w/Port & Starboard Loungers, Hinged Cushions & Fold-Down Armrests; Helm w/Convertible Backrest, Flip-up Thigh Rise and Sliding Base; Port Companion Seat, Flip-up Thigh Rise w/Convertible Backrest; Aft L-Shaped w/Hinged Port Cushions & Storage Below; Reclining Aft-Facing Transom Loungers





## TECHNICAL FEATURES

#### HELM

Alarms, Engine - Oil & Water (Audible)

Dash, Soft Touch w/Vinyl-Wrapped Visor & Saddlebag

Horr

SmartCraft® Diagnostics:

- Instrumentation, Custom Sea Ray® SmartCraft w/ Glass Lenses, Low Glare Blue Night Lighting & Chrome Bezels
- 4-in-1 Gauge (Includes: Fuel, Oil Pressure, Voltmeter, & Water Temperature)
- Speedometer
- System Tachometer (Includes: Depth, Engine, Alarms/Hour Meter, Oil Pressure, Water Temp, Fuel Consumption/Usage, Trim Level, Troll Control, Voltage & Digital Speed)

SmartCraft Digital Throttle & Shift (DTS) w/Trim Switch & Ignition Cutout Switch Steering, Power-Assisted Tilt Wheel

Stereo, 12V AM/FM, Wireless Bluetooth™, Weatherproof Rockford Fosgate® Speakers (4) & iPod®/MP3 Functionality

Switch Panel w/Weatherproof Lighted Chrome Toggle Switches, Backlit Tilt & Trim, Power

## **ELECTRICAL SYSTEMS:**

Battery On/Off Switch
Battery Tray w/Mount
Fuse Block
Wiring Color Coded w/Chafe Protect

Wiring, Color-Coded w/Chafe Protection

## **ENGINE COMPARTMENT:**

Bilge Pump, 12V Automatic Blower, 12V Bilge Fire Extinguisher Discharge Port Gel-Coated & Sound Insulated Engine Compartment Hatch, Engine w/Gas Assist

## **FUEL SYSTEM:**

Evaporative Emissions Fuel System Fuel Lines, USCG - Type A-1 Fuel Tank w/Mechanical Shutoff Anti-Siphon Valve

## UNDERWATER GEAR:

Propellers, Stainless Steel Trim Tabs, Hydraulic

## WATER SYSTEM:

Pressure Water System:
- Pullout Sprayers (3) - Bow, Transom & Head Water Tank (20 Gallon)

## STANDARD PROPULSION

MerCruiser 6.2L MPI ECT\* Bravo III w/DTS Sterndrive (300 hp - 224 kW)

\*Non-catalyzed engines available for select international markets.

 Top speed at top RPM
 39-41 MPH @ 5400 RPM

 Gallons per hour at cruise speed
 10.2 GPH @ 3500 RPM

 Propeller
 14.25 x21 / 15.75x21

This information is intended only as a comparison guide. A specific boat's performance will be affected by water and weather conditions, altitude, load and condition of boat, engine and propeller





# OPTIONS & ACCESSORIES

## **OPTIONAL PROPULSION**

MerCruiser 6.2L MPI ECT\* Bravo III w/DTS Sterndrive (350 hp - 261 kW)

MerCruiser 8.2 MAG ECT\* Bravo III w/DTS Sterndrive (380 hp - 283 kW)

\*Non-catalyzed engines available for select international markets.

# OPTIONAL PACKAGE

## SHORE POWER:

120V/60 Cycle - 30 Amp Service w/Inlet, 50' Cord & Adapter, 20A/12V Battery Charger/Converter, Galvanic Isolator & Main Distribution Panel (Also Available in 220V/50 Cycle)

## **CANVAS OPTIONS**

## CANVAS PACKAGE (FOR OPTIONAL ARCH OR WATERSPORTS TOWER):

Aft Curtain Front Curtains Side Curtains Cockpit Cover Tonneau Cover Canvas Storage Bag

# INDIVIDUAL CANVAS OPTIONS:

Bimini Top - Forward, Full (N/A w/Opt Tower) Black, Toast Tweed or Midnight Blue Canvas Cockpit & Tonneau Covers w/Canvas Storage Bag Mooring Cover (Black Only)

# COCKPIT COLOR OPTION

Mocha (Beige / Chocolate) w/Beige Carpet

## INDIVIDUAL OPTIONS

Active Trim by Mercury Marine® Air Compressor for Water Toys

Battery Charger

Battery Switch, Dual w/Second Battery Tray Cockpit Cool Box - Integrated w/Starboard Lounger Digital Dash - 6" w/ Raymarine® a65 Chartplotter

Docking Lights

Exhaust System, Thru-Hull Selectable (N/A w/CE Option)

Fender Clip System - Quick Disconnect (6)

Filler Cushions - Bow

Fire Suppression System (FM200) Automatic

Flagpole w/Base & US Flag

Flooring, Infinity Seagrass™ - Cockpit

Flooring, SeaDek® Swim Platform Matting (Matches Cockpit Color)

Gel Coat, Full Color Hull (Onyx, Sea Ray Blue, Rally Red, Mahogany Brown, Horizon Grey or Mojave Tan)

Gel Coat, Two-Tone (Onyx, Sea Ray Blue, Rally Red, Mahogany Brown, Horizon Grey or Mojave Tan)

Gel Coat, Three-Tone (Onyx, Sea Ray Blue, Rally Red, Mahogany Brown, Horizon Grey or Mojave Tan)

Gel Coat, Hull Bottom Color (Onyx)

Graphics, Neutral Color

Grey Water System

Grill - Cockpit Wet Bar





Head, Pump-Out

Head System, VacuFlush w/10-Gallon Holding Tank

Head System, VacuFlush® w/Direct Overboard Discharge (Int'I)

Head Upgrade w/Shower & Faucet

Hot Water System Upgrade

Inverter (12VDC to 120VAC)

Lighting, Indirect Blue or White LED - Bow & Cockpit

Lighting, Thru Hull Underwater, LED

Macerator, w/Seacock Interlock System

Mirror, Premium Ski

Refrigerator - Cockpit Wet Bar

Rubrail, Black (In-Lieu-Of White)

Smart Tow® - Digital Speed Control - Tachometer

Speakers, Water Sports Tower Stereo, Premier Upgrade w/ Rockford Fosgate® Amplifier & Subwoofer & 2

Additional Speakers (6 Total)

Stereo, Remote Control - Additional Unit on Transom

Sunpad, Transom (Replaces Standard Aft Facing Lounger)

Swim Step, Submersible (Manual)

Table, Bow w/Designated Storage

Tower, Water Sports, White or Black Aluminum w/Integral Bimini Top & Ski Tow Pylon

Tower, White or Black Aluminum Arch w/Integral Bimini Top

Trim Switch, Transom

VHF Radio w/3.5' Stainless-Steel Antenna & Stainless-Steel Ratchet Mount

Wakeboard Racks, Swivel

Windlass, Rope/Chain w/Galvanized Anchor (Replaces Bow Ladder)

Windlass, Rope/Chain w/Stainless Steel Anchor (Replaces Bow Ladder)

CE Option

## TRAILER OPTIONS:

Painted Trailer w/Rollers & Dual-Axle Disc Brakes Galvanized Trailer w/Rollers & Dual-Axle Disc Brakes Painted Trailer w/Bunks & Dual-Axle Disc Brakes Galvanized Trailer w/Bunks & Dual-Axle Disc Brakes





# PROPELLER & SPEED CHARTS

Listed below is performance data on Sea Ray models with power options. Speeds and prop selection have been arrived at after testing on boats with two people, a half tank of fuel, and clean bottom conditions. These estimated speeds will change with variances in altitude, temperature and load conditions. This document is for internal Sea Ray use only and should not be disseminated outside the company. Under no circumstances should this information be quoted or distributed to existing or potential Sea Ray boat owners.

WOT RPM (RANGE)		5000-5400		5000-5400		4400-4800	
WOT SPEED (MPH)		39-41		45-47		46-48	
RATIO		2.20:1		2.20:1		2.00:1	
PROP		14.25 x 21	15.75 x 21	14.25x22.5	15.75x22.5	14x24	15.5x24
GEAR/ DRIVE		Bravo 3		Bravo 3		Bravo 3x	
НР		300		320		380	
NE ENGINE OPT		AerCruiser 6.2L MPI		MerCruiser 6.2L MPI		MerCruiser 8.2 MAG	
ENGINE STD		MerCr		Me		Me	
DRIVE CONFIGURATION		Stemdrive		Sterndrive		Stemdrive	
	-						

WOT RPM should be at the top of the recommended RPM range with the boat in a light load condition. Light load can be considered 1/2 fuel, 2 people, and Coast Guard equipment. Due to changes in Mercury propellers, the propeller sizing may be less than accurate. Please verify wide open throttle (WOT) RPM when using this chart. Gear ratios are for low altitude applications. Prop sizes listed are for US applications (Canada & Int'l diameters/pitches may be different).





# **SPECIFICATIONS**

Overall length w/std. integral swim platform	. 29'2" (8.9 m)
Overall length w/std. integral swim platform & Outboards	, ,
Beam	
Draft (Outboards down)	38" (96 cm)
Draft (Outboards up)	21" (53 cm)
Dry weight	0 lbs (3,188 kg)
Fuel capacity	130 gal (492 L)
Water capacity	20 gal (76 L)
Holding tank (optional)	10 gal (37 L)
Deadrise	21°

## HEIGHT DIMENSIONS

Waterline to top of windshield 4'	9" (1.45 m)
Keel to top of windshield 6	' 7" (2.0 m)
Waterline to top of light on std arch 8'	11" (2.71 m)
Keel to top of light on std arch	9" (3.27 m)
Keel to top of std arch folded down7	'0" (2.13 m)
Keel to top of opt arch with tilting bimini storage 8'	5" (2.56 m)

# TOWER/TRAILER INFO

Ground to windshield on trailer	. 7'11" (2.41 m)
Ground to tower (folded down) on trailer	10'1" (3.07 m)
Overall length w/trailer*	32'8" (9.96 m)
Beam on trailer	9' (2.74 m)
Dry weight w/trailer**	1 lhs (4.046 kg)

<sup>\*</sup>Folded swing tongue reduces length by 24 inches.

<sup>\*\*</sup>Dimensions and weights are approximate.





# FEATURES & STANDARD EQUIPMENT

# **HULL & DECK FEATURES**

Bow & Stern Eves, Stainless Steel

Bow Boarding Ladder - Concealed Stainless Steel Four-Step Ladder w/Integral Hatch

Cleats, Thru-Bolted (6), Stainless Steel w/Sea Ray Logo

Deck, Fuel Fill Plate - Stainless Steel

Drain Plug, Brass-Threaded - Garboard

Gel Coat, Arctic White

Graphics Package; Sapphire Blue

Hardware, Stainless Steel

Light, Navigation - Stainless Steel

Light, Stern - Removable

Portlights, Stainless Steel - Opening (2)

Rub Rail, White PVC w/Stainless Steel Insert

Storage, Anchor w/Fiberglass Hatch Structural System, Fiberglass Liner

Swim Platform, Integral w/Undermount Stainless Steel Four-Step Swim Ladder

Swim Step, Submersible Manual w/ Open Sensor Notification - Port Ventilation System, Engine Compartment w/Stainless Steel Grills Windshield, Tempered/Tinted Glass w/Walk-Thru & Stainless Steel Latch

## **CERTIFICATIONS:**

Meets Applicable USCG & ABYC Standards NMMA Certification Mercury® Installation Quality Certification

## COCKPIT FEATURES

Beverage Holders, Stainless Steel w/Rubber Insert

Carpet Liner, Snap-In

Cooler, Insulated - Built-In - Bow

Cooler, Carry-On w/Designated Storage

Door, Bow Block-Off - Acrylic

Door, Transom - Acrylic & Stainless Steel Floor, Finished Fiberglass

Glove Box, Lockable - Helm

Grab Handles - Stainless Steel

Head Compartment, Enclosed:

Includes Portable Head, Fiberglass Lockable Door, Molded Fiberglass Liner w/Non-Slip Flooring, Sink & Vanity Storage w/Solid Surface Countertop, Pullout Sprayer, Mirror, Light & Opening Portlight

Lighting, Courtesy, White LED

Outlet, 12V Accessory (2) Transom Seating & Helm Storage

Storage, Bow In-Floor Fiberglass w/Vinyl Matting & Gas-Assisted Lid

Storage, Cockpit, Lockable, In-Floor Fiberglass w/Rubber Matting & Gas-Assisted Lid

Storage, Side Panels

Storage, Transom Accessible, w/Rubber Matting & Gas Assisted Hatch

Storage, Under Bow Seats - Fiberglass (Port & Starboard) Storage, Under Helm (Starboard) w/Lighting & Lockable Door

Table, Cockpit w/Dedicated Storage

Vinyl, Marine-Grade w/Mildew & UV Protection

Wet Bar w/Integral Sink & Faucet

## COCKPIT COLOR:

Color Coordinated Vinyls w/Diamond Pattern and Accent Vinyls: Mist (Pearl / Grey) w/Grey Carpet

Bow w/Port & Starboard Loungers, Hinged Cushions & Fold-Down Armrests; Helm w/Convertible Backrest, Flip-up Thigh Rise and Sliding Base; Port Companion Seat, Flip-up Thigh Rise w/Convertible Backrest; Aft L-Shaped w/Hinged Port Cushions & Storage Below; Transom Sunpad





## TECHNICAL FEATURES

#### HELM

Alarms, Engine - Oil & Water (Audible)

Dash, Soft Touch w/Vinyl-Wrapped Visor & Saddlebag Digital Dash - 6" w/ Raymarine® a65 Chartplotter

Horn

SmartCraft® Diagnostics:

- Instrumentation, Custom Sea Ray® SmartCraft w/ Glass Lenses, Low Glare Blue Night Lighting & Chrome Bezels
- Speedometer
- System Tachometer (Includes: Depth, Engine, Alarms/Hour Meter, Oil Pressure, Water Temp, Fuel Consumption/Usage, Trim Level, Troll Control, Voltage & Digital Speed)

SmartCraft Digital Throttle & Shift (DTS) w/Trim Switch & Ignition Cutout Switch Steering, Power-Assisted Tilt Wheel

Stereo, 12V AM/FM, Wireless Bluetooth™, Weatherproof Rockford Fosgate® Speakers (4) & iPod®/MP3 Functionality

Switch Panel w/Weatherproof Lighted Chrome Toggle Switches, Backlit Tilt & Trim, Power

## **ELECTRICAL SYSTEMS:**

Battery Switch, Dual w/Second Battery Tray Battery Tray w/Mount Fuse Block Wiring, Color-Coded w/Chafe Protection

## BILGE:

Bilge Pump, 12V Automatic Finished Aft Bilge Storage

## **FUEL SYSTEM:**

Evaporative Emissions Fuel System Fuel Lines, USCG - Type A-1 Fuel Tank w/Mechanical Shutoff Anti-Siphon Valve

## UNDERWATER GEAR:

Trim Tabs, Hydraulic

# WATER SYSTEM:

Pressure Water System:
- Pullout Sprayers (3) - Bow, Transom & Head Water Tank (20 Gallon)

## STANDARD PROPULSION

Twin Mercury® 225 Verado® FourStroke Outboards (T-225 hp - 167 kW) w/ Stainless Steel Propellers





# **OPTIONS & ACCESSORIES**

## **OPTIONAL PROPULSION**

Twin Mercury® 250XL Verado® FourStroke Outboards (T-250 hp - 187 kW)

## OPTIONAL PACKAGE

## SHORE POWER:

120V/60 Cycle - 30 Amp Service w/Inlet, 50' Cord & Adapter, 20A/12V Battery Charger/Converter, Galvanic Isolator & Main Distribution Panel (Also Available in 220V/50 Cycle)

## CANVAS OPTIONS

# CANVAS PACKAGE (FOR OPTIONAL ARCH OR WATERSPORTS TOWER):

Aft Curtain Front Curtains Side Curtains Cockpit Cover Tonneau Cover Canvas Storage Bag

### **INDIVIDUAL CANVAS OPTIONS:**

Bimini Top - Forward, Full (N/A w/Opt Tower) Black, Toast Tweed or Midnight Blue Canvas Cockpit & Tonneau Covers w/Canvas Storage Bag Mooring Cover (Black Only)

## COCKPIT COLOR OPTION

Mocha (Beige / Chocolate) w/Beige Carpet

# INDIVIDUAL OPTIONS

Active Trim by Mercury Marine® Air Compressor for Water Toys Aft Facing Transom Loungers (2)

Battery Charger

Cockpit Cool Box - Integrated w/Starboard Lounger

Docking Lights

Fender Clip System - Quick Disconnect (6)

Filler Cushions - Bow

Flagpole w/Base & US Flag

Flooring, Infinity Seagrass™ - Cockpit

Flooring, SeaDek® Swim Platform Matting (Matches Cockpit Color)

Flush System for Outboard Engines

Gel Coat, Full Color Hull (Onyx, Sea Ray Blue, Rally Red, Mahogany Brown, Horizon Grey or Mojave Tan)

Gel Coat, Two-Tone (Onyx, Sea Ray Blue, Rally Red, Mahogany Brown, Horizon Grey or Mojave Tan)

Gel Coat, Three-Tone (Onyx, Sea Ray Blue, Rally Red, Mahogany Brown, Horizon Grey or Mojave Tan)

Gel Coat, Hull Bottom Color (Onyx)

Grey Water System

Graphics, Neutral Color

Grill - Cockpit Wet Bar

Head, Pump-Out

Head System, VacuFlush w/10-Gallon Holding Tank

Head System, VacuFlush® w/Direct Overboard Discharge (Int'I)

Head Upgrade w/Shower & Faucet

House Battery Option (3 Batteries)





Inverter (12VDC to 120VAC) loystick Piloting (Only Available w/opt 250hp Engines) Lighting, Indirect Blue or White LED - Bow & Cockpit Lighting, Thru Hull Underwater, LED Macerator, w/Seacock Interlock System

Mirror, Premium Ski

Refrigerator - Cockpit Wet Bar Rubrail, Black (In-Lieu-Of White)

Smart Tow® - Digital Speed Control - Tachometer

Speakers, Water Sports Tower

Stereo, Premier Upgrade w/ Rockford Fosgate® Amplifier & Subwoofer & 2 Additional Speakers (6 Total)

Stereo, Remote Control - Additional Unit on Transom

Table, Bow w/Designated Storage

Tower, Water Sports, White or Black Aluminum w/Integral Bimini Top & Ski Tow Pylon

Tower, White or Black Aluminum Arch w/Integral Bimini Top

VHF Radio w/3.5' Stainless-Steel Antenna & Stainless-Steel Ratchet Mount Wakeboard Racks, Swivel

Windlass, Rope/Chain w/Galvanized Anchor (Replaces Bow Ladder) Windlass, Rope/Chain w/Stainless Steel Anchor (Replaces Bow Ladder) CE Option

## TRAILER OPTIONS:

Painted Trailer w/Rollers & Dual-Axle Disc Brakes Galvanized Trailer w/Rollers & Dual-Axle Disc Brakes Painted Trailer w/Bunks & Dual-Axle Disc Brakes Galvanized Trailer w/Bunks & Dual-Axle Disc Brakes





# PROPELLER & SPEED CHARTS

Listed below is performance data on Sea Ray" models with power options. Speeds and prop selection have been arrived at after testing on boats with two people, a half tank of fuel, and clean bottom conditions. These estimated speeds will change with variances in altitude, temperature and load conditions. This document is for internal Sea Ray use only and should not be disseminated outside the company. Under no circumstances should this information be quoted or distributed to existing or potential Sea Ray boat owners.

ı	l
WOT RPM (RANGE)	5800-6400 5800-6400
WOT SPEED (MPH)	53-55
RATIO	1.85:1
PROP	
GEAR/ DRIVE	7 7 7
Н	T-225 T-250
ENGINE OPT	Mercury 225XL Verado T-Mercury 250XL Verado
ENGINE STD	T-Mercury 2: T-Mercury
DRIVE CONFIGURATION	Outboard Outboard

WOT RPM should be at the top of the recommended RPM range with the boat in a light load condition. Light load can be considered 1/2 fuel, 2 people, and Coast Guard equipment. Due to changes in Mercury' propellers, the propeller sizing may be less than accurate. Please verify wide open throttle (WOT) RPM when using this chart. Gear ratios are for low altitude applications. Prop sizes listed are for US applications (Canada & Int'l diameters/pitches may be different)





# **SPECIFICATIONS**

Overall length w/std. swim platform	" (9.6 m)
Beam	2" (3.1 m)
Draft (sterndrive down)	" (96 cm)
Draft (sterndrive up)	3" (71 cm)
Dry weight	4,893 kg)
Fuel capacity	al (492 L)
Water capacity	gal (99 L)
Holding tank	gal (76 L)
Deadrise	21°





# FEATURES & STANDARD EQUIPMENT

## **HULL & DECK FEATURES**

Bow & Stern Eyes, Stainless Steel

Cleats, Custom Sea Ray Thru-Bolted, Stainless Steel (8)

Deck Fuel Fill Plate - Chrome

Gel Coat, Arctic White

Graphics, Gel Coated

Handrail, Stainless Steel - Transom (2)

Hull Windows, Acrylic

Lights, Navigation - Stainless Steel

quietRIDE™ Technology

Resin, High-Performance Vinylester

Rub Rail, Black PVC w/Stainless Steel Insert

Ski Tow. Stainless Steel

Storage, Anchor Hatch w/Gas-Assisted Lift

Swim Platform, Integral/Extended w/ Under Mount Swim Ladder & Integral Grab Handle

Thru-Hull Fittings, Stainless Steel

Tower, Water Sports, Electric Power Tower with Articulating Electric Bimini

Vent System, Engine Compartment - Integral

Windshield, Matte Finish Black, Tempered/Tinted Crosscurved Glass w/Walk Thru & Center Holder

Windshield Wiper - Starboard

### **CERTIFICATIONS:**

Meets Applicable USCG & ABYC Standards

NMMA Certification

Mercury® Installation Quality Certification

## COCKPIT FEATURES

Beverage Holders - Stainless w/Rubber Inserts & Recessed Holders in Bow Side Panels (21)

Carpet Liner, Snap-In

Cooler, Carry-On w/Designated Storage

Dash w/Visor, Soft-Touch w/Custom Stitching

Door, Bow Block-Off, Acrylic

Floor, Finished Fiberglass w/Drainage Overboard

Glove Box, Helm, Lockable Glove Box, Portside, Lockable

Grab Handles, Stainless Steel w/Leather Wrapped Grips

Interior Storage Compartment (Under Helm): Access From Flip Up Bow Aft

Cushion/Bolster; Light; Storage Racks/Straps; Access Door To Backside of Dash instruments; Carpeted Floor

Hatch, Engine Compartment - Electrically Actuated

Port Head Compartment: Enclosed w/Fiberglass Lockable Door, Molded Fiberglass

Liner w/Solid Surface Countertop, Stainless Steel Sink & Faucet; Head

(VacuFlush®) w/20-Gallon Holding Tank; Wood Storage Shelf; Portlight w/Screen; Courtesy Light; Non Skid Floor Treatment

Lighting, LED Courtesy

Outlets, Accessory, 12V (3) and USB (2)

Stereo, 12V AM/FM, Wireless Bluetooth™, Dual Zone Volume Control, Amplifier &

Weatherproof Rockford Fosgate® Speakers (6) Storage, Port Bumper Storage w/ Fiberglass Hatch

Storage, Ski/Wakeboard w/Vinyl Matting & Gas-Assisted Fiberglass Lid

Storage, Ski/Wakeboard w/Vinyl Matting & Gas Storage, Side Panels - Cockpit

Storage, Transom Walkway w/ Lift Out Tub

Storage, Under Helm w/Lighting

Table, Fiberglass - Cockpit w/ Base & Designated Storage

Wet Bar - Fiberglass w/ Stainless Steel Sink & Faucet, Solid Surface Lid, Stainless Steel Grab Handle, Trash Receptacle & Storage Below





## COCKPIT COLOR:

Color Coordinated Vinyls w/Diamond Pattern and Accent Vinyls, Switch Panel & Soft Touch Dash Instrument Panel:

- Sand (Pearl) with Sterling Carpet

## SEATING:

Bow Loungers w/Flip-Down Armrests & Storage Below

Cockpit Social Area w/Opposing Seating & Storage

Dual Helm Bench w/Slider, Flip-Up Thigh-Rise Bolster & Fiberglass Base

Dual Helm Companion w/Rotating Slider, Flip-Up Thigh-Rise Bolster & Aluminum Pedestal

Sun Pad / Aft Facing Lounger w/Flip Up Bolster/Seat & Tub Storage Below

#### HELM:

Dynamic Display" w/Dual Touch Screen Displays (12" & 7") providing Connectivity and Control of Multiple Systems (Navigation, Audio, Engine, Lighting, etc)

Horn

SmartCraft Digital Throttle & Shift (DTS) w/Trim Switch & Ignition Cutout Switch Steering, Power-Assisted Tilt Wheel w/Wood Accent

Switch Panel w/Backlit, Weatherproof Lighted Chrome Push-Button Switches Tilt & Trim, Power

### **ELECTRICAL SYSTEMS:**

Battery Switch- Remote Battery Switch at Helm Battery Trays w/Mounts Wiring, Color-Coded w/Chafe Protection

## **ENGINE COMPARTMENT:**

Bilge Pump, 12V Automatic

Bilge Pump, 12V Automatic High-Water

Blower, 12V Bilge (2)

Fire Suppression System (FM200) Automatic w/Manual Pull

Gel-Coated Engine Compartment

Lighting, 12V Oil Filter - Remote

## **FUEL SYSTEM:**

Evaporative Emissions Fuel System Fuel Lines, USCG - Type A-1

Fuel Tank w/Electric Anti-Siphon Valve & Electric Sending Unit

# UNDERWATER GEAR:

Propellers, Stainless Steel Variable Running Surface Trim Tabs, Manual

## WATER SYSTEM:

Pressure Water System w/12V Pump & Level Indicator Faucet - Head

Pullout Sprayer - Transom Water Tank (24 Gallons)

## STANDARD PROPULSION

Twin MerCruiser® 4.5L MPI ECT\* Bravo® III w/DTS (T-250 hp - 186 kW)

\*Non-catalyzed engines available for select international markets. Consult your local dealer for availability.

weather conditions, altitude, load and condition of boat, engine and propeller





## OPTIONS & ACCESSORIES

## **OPTIONAL PROPULSION**

## TWIN GASOLINE STERNDRIVES:

T-MerCruiser 6.2L MPI ECT\* Bravo III w/DTS (T-300 hp - 224 kW)

T-MerCruiser 6.2L MPI ECT\* Bravo IIIx w/DTS (T-350 hp - 261 kW)

\*Non-catalyzed engines available for select international markets.

## AXIUS® PROPULSION:

T-MerCruiser® 4.5L MPI ECT\* Bravo® III w/Axius (T-250 hp - 186 kW)

T-MerCruiser 6.2L MPI ECT\* Bravo III w/Axius

(T-300 hp - 224 kW)

T-MerCruiser 6.2L MPI ECT\* Bravo IIIx w/Axius

(T-350 hp - 261 kW)

Axius Propulsion System Includes SmartCraft VesselView Display & Helm Joystick Control

## TWIN DIESEL / AXIUS PROPULSION:

T-Mercury® Diesel 260 TDI® 3.0L T3 Bravo IIIxr w/ Axius Propulsion (T-260 hp - 193 kW)

## SMARTCRAFT VESSEL VIEW DISPLAY:

(Replaces System Tach - Standard w/Axius Propulsion)

- Includes: Air & Water Temperature, Combined Fuel Flow/Range, Depth, Engine Alarms/Hour Meters, Engine Synchronizer, GPS Interface & System Maintenance Records, ECO-Screen, Smart Tow™ and Troll Control™

## **CANVAS OPTIONS**

## CANVAS PACKAGE (FOR OPTIONAL HARDTOP):

Aft Curtain w/Bungee Straps Front Curtains Side Curtains Canvas Storage Bag

# INDIVIDUAL CANVAS OPTIONS:

Toast Tweed or Marine Midnight Blue Canvas (In Lieu of Std Black) Bow Shade System (Black Only) Cockpit & Tonneau Covers w/Canvas Storage Bag Mooring Cover (Black Only)

## COCKPIT COLOR OPTION

Espresso (Beige) w/Country Beige Carpet

# OPTIONAL PACKAGE

## SHORE POWER:

120V/60 Cycle - 30 Amp Service w/Inlet, 50' Cord & Adapter, 20A/12V Battery Charger/Converter, Galvanic Isolator & Main Distribution Panel (Also Available in 220V/50 Cycle)

<sup>\*</sup>Non-catalyzed engines available for select international markets.





## INDIVIDUAL OPTIONS

Active Trim by Mercury Marine® Air Compressor for Water Toys Battery Charger

Docking Lights

Dynamic Running Surface™

Exhaust, Selectable, Thru-Hull (N/A w/CE Option)

Fender Clip System - Quick Disconnect

Filler Cushion - Bow

Flagpole w/Base & US Flag

Flooring, Infinity Seagrass™ - Cockpit

Flooring, SeaDek® Swim Platform Pad (Mocha or Storm Grey)

Flooring, Teak on Swim Platform, Transom Walkthrough & Head Floor Flooring, Teak on Cockpit Floor & Deck Port, Starboard Entrance Steps

Gel Coat, Full Solid Color Hull (Onyx, Sea Ray Blue, Rally Red, Mahogany Brown,

Horizon Grey or Mojave Tan)

Gel Coat, Two-Tone Hullside Color w/White Bottom (Onyx, Sea Ray Blue, Rally Red, Mahogany Brown, Horizon Grey or Mojave Tan)

Gel Coat, Three-Tone w/ Optional Gel Stripe (Onyx, Sea Ray Blue, Rally Red, Mahogany Brown, Horizon Grey or Mojave Tan)

Gel Coat, Hull Bottom Color (Onyx)

Gray Water System

Grill, Electric - Cockpit Wet Bar (Requires Inverter & Shore Power)

Hardtop, Fiberglass w/Courtesy Lights & Retractable Anchor Light

Hardtop, Fiberglass w/Opening Canvas; Courtesy Lights & Retractable Anchor Light Hardtop, Fiberglass w/Extended Sunshade; Courtesy Lights & Retractable Anchor Light

Hardtop, Fiberglass w/Opening Canvas; Extended Sunshade; Courtesy Lights & Retractable Anchor Light

Head, System VacuFlush® w/Direct Overboard Discharge (Int'I)

Helm Stainless Steel Foot Rest w/ Rubber Inserts

Hot Water System w/6 Gal. Tank (Head & Transom Washdown)

Inverter (12VDC to 120VAC)

Ladder, Bow, w/Hatch Lighting, LED Blue or White

Lighting, Underwater - Transom Mount

Macerator, w/Seacock Interlock System

Refrigerator w/ pull out drawers - Cockpit Wet Bar

SiriusXM® Satellite Receiver w/Antenna (N/A Outside N. America)

Speakers, Water Sports Tower (N/A w/Hardtop Opt)

Spotlight, 5" Remote-Controlled

Step, Stbd Entry - Recessed Aluminum Fold-Down

Stereo, Premier Audio Upgrade w/Rockford Fosgate® Components: Amplifier & Subwoofer

Stereo Remote Control - Additional Unit on Transom

Swim Platform, Submersible, Hydraulic (Mounted Under Integral Platform)

Table, Bow w/Teak Overlay

Table, Bow (Fiberglass)

Table, Cockpit w/Teak Overlay

VHF Radio w/3.5' Stainless-Steel Antenna & Stainless-Steel Ratchet Mount

Windlass, Rope/Chain, w/Remote Control & Galvanized Anchor

Windlass, Rope/Chain w/Remote Control & Stainless Steel Anchor

Windshield Upgrade w/Stainless Steel Top Frame

Windshield Upgrade w/Stainless Steel Top Frame and LED Light Accent

CE Option





# PROPELLER & SPEED CHARTS

Listed below is performance data on Sea Ray models with power options. Speeds and prop selection have been arrived at after testing on boats with two people, a half tank of fuel, and clean bottom conditions. These estimated speeds will change with variances in altitude, temperature and load conditions. This document is for internal Sea Ray use only and should not be disseminated outside the company. Under no circumstances should this information be quoted or distributed to existing or potential Sea Ray boat owners.

WOT RPM (RANGE)	4800-5200	5000-5400	5000-5400	4000
WOT SPEED (MPH)	44 - 46	48-50	52-54	45-47
RATIO	2.2:1	2.2:1	2.2:1	1.81:1
РКОР	14.25x22.5	15.75X22.5 TBD	TBD	TBD
GEAR/ DRIVE	Bravo 3	Bravo 3	Bravo 3	Bravo 3x
윺	T-250	T-300	T-350	T-260
ENGINE OPT	Twin MerCruiser 4.5L MPI ECT	Twin MerCruiser 6.2L MPI ECT	fwin MerCruiser 6.2L MPI ECT	Twin Mercury Diesel 260 TDI 4.2L T3
ENGINE	Twin Me	Twin	Twin	Twin
DRIVE CONFIGURATION	Sterndrive	Sterndrive	Sterndrive	Diesel Sterndrive

WOT RPM should be at the top of the recommended RPM range with the boat in a light load condition. Light load can be considered 1/2 fuel, 2 people, and Coast Guard equipment. Due to changes in Mercury\* propellers, the propeller sizing may be less than accurate. Please verify wide open throttle (WOT) RPM when using this chart. Gear ratios are for low altitude applications. Prop sizes listed are for US applications (Canada & Int'l diameters/pitches may be different).





# **SPECIFICATIONS**

Overall length w/std. swim platform       31'6" (9.6 m)         Overall length w/outboard engines       33'10" (10.3 m)         Beam       10'2" (3.1 m)         Draft (outboards down)       32" (81 cm)         Draft (outboards up)       24" (61 cm)         Dry weight       10,335 lbs (4,688 kg)         Fuel capacity       158 gal (598 L)         Water capacity       24 gal (99 L)         Holding tank       20 gal (76 L)         Deadrise       21°				
HEIGHT DIMENSIONS  Waterline to top of windshield  5' (1.52 m)				
Waterline to top of windshield				





# FEATURES & STANDARD EQUIPMENT

# **HULL & DECK FEATURES**

Bow & Stern Eyes, Stainless Steel

Cleats, Custom Sea Ray Thru-Bolted, Stainless Steel (8)

Deck Fuel Fill Plate - Chrome

Gel Coat, Arctic White

Graphics, Gel Coated

Handrail, Stainless Steel - Transom (2)

Hull Windows, Acrylic

Lights, Navigation - Stainless Steel

quietRIDE™ Technology

Resin, High-Performance Vinylester

Rub Rail, Black PVC w/Stainless Steel Insert

Ski Tow, Stainless Steel

Storage, Anchor Hatch w/Gas-Assisted Lift

Swim Platform, Integral/Extended w/ Under Mount Swim Ladder & Integral Grab Handle

Swim Step, Submersible Manual w/ Open Sensor Notification - Port

Thru-Hull Fittings, Stainless Steel

Tower, Water Sports, Electric Power Tower with Articulating Electric Bimini

Vent System, Engine Compartment - Integral

Windshield, Matte Finish Black, Tempered/Tinted Crosscurved Glass w/Walk Thru & Center Holder

Windshield Wiper - Starboard

## **CERTIFICATIONS:**

Meets Applicable USCG & ABYC Standards

NMMA Certification

Mercury® Installation Quality Certification

## **COCKPIT FEATURES**

Beverage Holders - Stainless w/Rubber Inserts & Recessed Holders in Bow Side Panels (21)

Carpet Liner, Snap-In

Cooler, Carry-On w/Designated Storage

Dash w/Visor, Soft-Touch w/Custom Stitching

Door, Bow Block-Off, Acrylic

Floor, Finished Fiberglass w/Drainage Overboard

Glove Box, Helm, Lockable

Glove Box, Portside, Lockable

Grab Handles, Stainless Steel w/Leather Wrapped Grips

Interior Storage Compartment (Under Helm): Access From Flip Up Bow Aft

Cushion/ Bolster; Light; Storage Racks/Straps; Access Door To Backside of Dash instruments; Carpeted Floor

Hatch, Engine Compartment - Electrically Actuated

Port Head Compartment:

- Enclosed w/Fiberglass Lockable Door, Molded Fiberglass Liner w/Solid Surface Countertop, Stainless Steel Sink & Faucet
- Head (VacuFlush®) w/20-Gallon Holding Tank
- Wood Storage Shelf
- Portlight w/Screen
- Courtesy Light
- Non Skid Floor Treatment

Lighting, LED Courtesy

Outlets, Accessory, 12V (3) and USB (2)

Stereo, 12V AM/FM, Wireless Bluetooth™, Dual Zone Volume Control, Amplifier &

Weatherproof Rockford Fosgate® Speakers (6)

Storage, Port Bumper Storage w/ Fiberglass Hatch

Storage, Ski/Wakeboard w/Vinyl Matting & Gas-Assisted Fiberglass Lid

Storage, Side Panels - Cockpit

Storage, Transom Walkway w/ Lift Out Tub

Storage, Under Helm w/Lighting





Table, Fiberglass - Cockpit w/ Base & Designated Storage
Wet Bar - Fiberglass w/ Stainless Steel Sink & Faucet, Solid Surface Lid, Stainless
Steel Grab Handle, Trash Receptacle & Storage Below

## COCKPIT COLOR:

Color Coordinated Vinyls w/Diamond Pattern and Accent Vinyls, Switch Panel & Soft Touch Dash Instrument Panel:

- Sand (Pearl) with Sterling Carpet

## SEATING:

Bow Loungers w/Flip-Down Armrests & Storage Below
Cockpit Social Area w/Opposing Seating & Storage
Dual Helm Bench w/Slider, Flip-Up Thigh-Rise Bolster & Fiberglass Base
Dual Helm Companion w/Rotating Slider, Flip-Up Thigh-Rise Bolster & Aluminum
Pedestal

Sun Pad / Aft Facing Lounger w/Flip Up Bolster/Seat & Tub Storage Below

#### HEI M

Dynamic Display™ w/Dual Medallion Touch Screen Displays (12" 6 7") providing Connectivity and Control of Multiple Systems (Navigation, Audio, Engine, Lighting, etc)

Horn

SmartCraft® Diagnostics:

- Instrumentation, Custom Sea Ray SmartCraft w/Glass Lenses, Low-Glare Blue Night Lighting & Chrome Bezels
- Speedometer
- Systems Tachometer (Includes: Depth/Water Temp, Engine Alarm/Hour Meter, Fuel Consumption/Usage, Trim Level, Troll Control, Voltage & Digital Speed)

SmartCraft Digital Throttle & Shift (DTS) w/Trim Switch & Ignition Cutout Switch Steering, Power-Assisted Tilt Wheel w/Wood Accent Switch Panel w/Backlit, Weatherproof Lighted Chrome Push-Button Switches Tilt & Trim, Power

# ELECTRICAL SYSTEMS:

Battery Switch- Remote Battery Switch at Helm Battery Trays w/Mounts Wiring, Color-Coded w/Chafe Protection

## BILGE:

Bilge Pump, 12V Automatic Finished Aft Bilge Storage

## **FUEL SYSTEM:**

Evaporative Emissions Fuel System
Fuel Lines, USCG - Type A-1
Fuel Tank w/Electric Anti-Siphon Valve & Electric Sending Unit

## **UNDERWATER GEAR:**

Propellers, Stainless Steel Variable Running Surface Trim Tabs, Manual

## WATER SYSTEM:

Pressure Water System w/12V Pump & Level Indicator Faucet - Head Pullout Sprayer - Transom Water Tank (24 Gallons)





## STANDARD PROPULSION

Twin Mercury® 300XL Verado® FourStroke Outboards - Black (T-300 hp - 224 kW)

 Top speed at top RPM.
 54-56 MPH @ 5400 RPM

 Gallons per hour at cruise speed
 .21.8 GPH @ 4000 RPM

 Propeller
 .TBD

This information is intended only as a comparison guide. A specific boat's performance will be affected by water and weather conditions, altitude, load and condition of boat, engine and propeller

## **OPTIONS & ACCESSORIES**

## **OPTIONAL PROPULSION**

Twin Mercury® 300XL Verado® FourStroke Outboards

- White (T-300 hp - 224 kW)

Twin Mercury® 350XL Verado® FourStroke Outboards

- Black (T-350 hp - 261 kW) Twin Mercury® 350XL Verado® FourStroke Outboards

- White (T-350 hp - 261 kW)

## SMARTCRAFT VESSEL VIEW DISPLAY:

- Includes: Air & Water Temperature, Combined Fuel Flow/Range, Depth, Engine Alarms/Hour Meters, Engine Synchronizer, GPS Interface & System Maintenance Records, ECO-Screen, Smart Tow™ and Troll Control™

## **CANVAS OPTIONS**

# CANVAS PACKAGE (FOR OPTIONAL HARDTOP):

Aft Curtain w/Bungee Straps Front Curtains Side Curtains Canvas Storage Bag

# INDIVIDUAL CANVAS OPTIONS:

Toast Tweed or Marine Midnight Blue Canvas (In Lieu of Std Black) Bow Shade System (Black Only) Cockpit & Tonneau Covers w/Canvas Storage Bag Mooring Cover (Black Only)

## COCKPIT COLOR OPTION

Espresso (Beige) w/Country Beige Carpet

# OPTIONAL PACKAGE

## SHORE POWER:

120V/60 Cycle - 30 Amp Service w/Inlet, 50' Cord & Adapter, 20A/12V Battery Charger/Converter, Galvanic Isolator & Main Distribution Panel (Also Available in 220V/50 Cycle)

## INDIVIDUAL OPTIONS

Active Trim by Mercury Marine® Air Compressor for Water Toys

Battery Charger

Docking Lights

Dynamic Running Surface™

Fender Clip System - Quick Disconnect

Filler Cushion - Bow

Flagpole w/Base & US Flag

Flooring, Infinity Seagrass™ - Cockpit

Flooring, SeaDek® Swim Platform Pad (Mocha or Storm Grey)

Flooring, Teak on Swim Platform, Transom Walkthrough & Head Floor





Flooring, Teak on Cockpit Floor & Deck Port, Starboard Entrance Steps

Flush System for Outboard Engines

Gel Coat, Full Solid Color Hull (Onyx, Sea Ray Blue, Rally Red, Mahogany Brown, Horizon Grey or Mojave Tan)

Gel Coat, Two-Tone Hullside Color w/White Bottom (Onyx, Sea Ray Blue, Rally Red, Mahogany Brown, Horizon Grey or Mojave Tan)

Gel Coat, Three-Tone w/ Optional Gel Stripe (Onyx, Sea Ray Blue, Rally Red, Mahogany Brown, Horizon Grey or Mojave Tan)

Gel Coat, Hull Bottom Color (Onyx)

Gray Water System

Grill, Electric - Cockpit Wet Bar (Requires Inverter & Shore Power)

Hardtop, Fiberglass w/Courtesy Lights & Retractable Anchor Light

Hardtop, Fiberglass w/Opening Canvas; Courtesy Lights & Retractable Anchor Light Hardtop, Fiberglass w/Extended Sunshade; Courtesy Lights & Retractable Anchor Light

Hardtop, Fiberglass w/Opening Canvas; Extended Sunshade; Courtesy Lights & Retractable Anchor Light

Head, System VacuFlush® w/Direct Overboard Discharge (Int'I)

Helm Stainless Steel Foot Rest w/ Rubber Inserts

Hot Water System w/6 Gal. Tank (Head & Transom Washdown) (Only Available w/ Shore Power Opt)

Inverter (12VDC to 120VAC)

Joystick Piloting

. Ladder, Bow, w/Hatch

Lighting, LED Blue or White

Lighting, Underwater - Transom Mount Macerator, w/Seacock Interlock System

Refrigerator w/ Pull Out Drawers - Cockpit Wet Bar

SiriusXM® Satellite Receiver w/Antenna (N/A Outside N. America)

Speakers, Water Sports Tower (N/A w/Hardtop Opt)

Spotlight, 5" Remote-Controlled

Step, Stbd Entry - Recessed Aluminum Fold-Down

Stereo Remote Control - Additional Unit on Transom

Stereo, Premier Audio Upgrade w/Rockford Fosgate® Components: Amplifier & Subwoofer

Table, Bow w/Teak Overlay

Table, Bow (Fiberglass)

Table, Cockpit w/Teak Overlay

VHF Radio w/3.5' Stainless-Steel Antenna & Stainless-Steel Ratchet Mount

Windlass, Rope/Chain, w/Remote Control & Galvanized Anchor Windlass, Rope/Chain w/Remote Control & Stainless Steel Anchor

Windshield Upgrade w/Stainless Steel Top Frame

Windshield Upgrade w/Stainless Steel Top Frame and LED Light Accent

CE Option





# PROPELLER & SPEED CHARTS

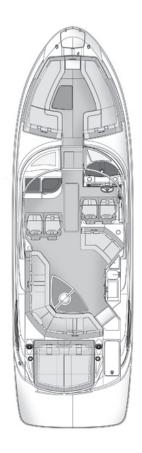
Listed below is performance data on Sea Ray" models with power options. Speeds and prop selection have been arrived at after testing on boats with two people, a half tank of fuel, and clean bottom conditions. These estimated speeds will change with variances in altitude, temperature and load conditions. This document is for internal Sea Ray use only and should not be disseminated outside the company. Under no circumstances should this information be quoted or distributed to existing or potential Sea Ray boat owners.

1	
WOT RPM (RANGE)	5800-6400 5800-6400
WOT SPEED (MPH)	54-56
RATIO	1.85:1
РКОР	
GEAR/ DRIVE	7 X
윺	T-300 T-350
ENGINE OPT	-Mercury 300XL Verado T-Mercury 350XL Verado
ENGINE STD	T-Mercury 3 T-Mercur
DRIVE CONFIGURATION	Outboard Outboard

WOT RPM should be at the top of the recommended RPM range with the boat in a light load condition. Light load can be considered 1/2 fuel, 2 people, and Coast Guard equipment. Due to changes in Mercury' propellers, the propeller sizing may be less than accurate. Please verify wide open throttle (WOT) RPM when using this chart. Gear ratios are for low altitude applications. Prop sizes listed are for US applications (Canada & Int'l diameters/pitches may be different)







# SPECIFICATIONS

Overall length w/std. swim platform Beam	
Draft (sterndrives down)	36" (91 cm)
Draft (sterndrives up)	29" (74 cm)
Dry weight	lbs (5,347 kg)
Fuel capacity1	160 gal (605 L)
Water capacity	30 gal (113 L)
Holding tank	27 gal (102 L)
Deadrise	21°

# HEIGHT DIMENSIONS

Waterline to top of hardtop	ı)
Keel to top of windshield7'7" (2.31 m	1)
Keel to top of hardtop	1)





## FEATURES & STANDARD EQUIPMENT

## **HULL & DECK FEATURES**

Cleats. Thru-Bolted - Stainless Steel (8)

Drain Plug, Brass-Threaded

Gel Coat, Arctic White

Graphics, Gel Coated Tapered Boot Stripe

Hardtop, Fiberglass w/Carbon Fiber Reinforcement & Courtesy Lights

Lights, Navigation - Stainless Steel w/Motorized Mast Light

quietRIDE™ Technology

Resin, High-Performance Vinylester

Rub Rail, Black PVC w/Stainless Steel Insert

Ski Tow Eye, Stainless Steel

Storage, Anchor w/Hatch

Swim Platform, Integral/Extended; Swim Ladder w/Integral Grab Handle, Dedicated Storage Area for Stern Anchor

Thru-Hull Fittings, Stainless Steel

Vent System, Engine Compartment - Integral w/Stainless Steel Grill

Windshield, Tempered/Tinted Curved Glass w/Stainless Steel Cap, Walk-Thru &

Stainless Steel Supports Windshield Wiper - Starboard

## CERTIFICATIONS:

Meets Applicable USCG & ABYC Standards

NMMA Certification Mercury® Installation Quality Certification

## COCKPIT FEATURES

Beverage Holders, Stainless w/Rubber Insert

Carpet Liner, Snap-In

Cooler, Cockpit w/Dedicated Storage (2)

Dash, Custom Soft-Touch w/Wood-Grain Accents

Dash, Acrylic Skylight (Port & Starboard)

Deck Coaming Entry Access, Port & Starboard Cockpit

Door, Bow Block-Off - Acrylic

Floor, Finished Fiberglass w/Drainage Overboard

Glove Box, Helm - Lockable

Grab Handles, Stainless Steel w/Vinyl Wrap

Hatch, Engine Compartment - Electrically Actuated

Port Head Compartment: Enclosed w/Fiberglass Lockable Door, Molded Fiberglass Liner w/Solid Surface Countertop, Vessel Sink & Pullout Sprayer; Head

(VacuFlush®) w/Settee Lid & 27-Gallon Holding Tank; Wood Storage Cabinet

w/Mirrored Door & Light; Portlight, Skylight; Storage System

Starboard Helm Compartment: Enclosed w/Fiberglass Liner; Light; Storage System Opening Portlight w/Screen; CO Monitor

Lighting, Courtesy

Outlet, 12V Accessory (2)

Stereo, 12V AM/FM Rockford Fosgate®, Wireless Bluetooth™, Amplifier,

Weatherproof Rockford Fosgate® Speakers (8) & Digital Cockpit Remote Control - Helm & Transom

Storage, Cockpit Side Panel

Storage, In-Floor w/Gas-Assisted Hatch, Lighting & Vinyl Matting

Storage, Side Panels - Bow Table, Cockpit - Fiberglass

Vinyl, Marine-Grade w/Mildew & UV Protection

Walk-Thru Transom

Wet Bar w/Solid-Surface Countertop, Stainless Steel Sink, Faucet, Refrigerator (2.3 cu. ft.), Stainless Steel Grab Handle, Trash Receptacle & Storage Area Below

## COCKPIT COLOR:

Color Coordinated Vinyls w/Diamond Pattern and Accent Vinyls, Switch Panel & Soft Touch Dash Instrument Panel:

- Sand (Pearl) with Sterling Carpet





### SEATING

Bow w/Hinged Cushions; Arm Rests & Table Storage Below

Cockpit L-Shape Lounger w/Opposing Seating

Loungers, Concealable Aft Facing

Seat, Dual Bucket - Helm, w/Slider, Flip-Up Thigh-Rise Bolster and Footrest Seat, Dual Bucket - Companion, w/Swivel & Slider and Flip-Up Thigh-Rise Bolster

## HELM:

Alarms, Engine - Oil & Water (Audible)

Alarm, High-Water - Bilge

Digital Dash Plus W/ Chartplotter

Compass

Horn

SmartCraft Digital Throttle & Shift (DTS) w/Trim Switch & Ignition Cutout Switch (Binnacle Control w/All Engines)

Steering, Power-Assisted

Steering, Tilt Wheel

Switch Panel w/Backlit Push Button Switches

Tilt & Trim, Power

## **ELECTRICAL SYSTEMS:**

Battery Switch, Dual

Battery Trays w/Mounts

Wiring, Color-Coded w/Chafe Protection

## **ENGINE COMPARTMENT:**

Bilge Pump, 12V Automatic

Bilge Pump, 12V Automatic High-Water

Blowers, 12V Bilge (2)

Fire Suppression System - Automatic w/Manual Pull

Gel-Coated Engine Compartment

Lighting, 12V

Oil Filter - Remote

## **FUEL SYSTEM:**

Evaporative Emissions Fuel System

Fuel Lines, USCG - Type A-1

Fuel Tank w/Anti-Siphon Valve & Electric Sending Unit

## **UNDERWATER GEAR:**

Propellers, Stainless Steel

Variable Running Surface (Trim Tabs)

## WATER SYSTEM:

Pressure Water System w/12V Pump

Faucet, Wet Bar

Pullout Sprayer, Head & Transom

Water Tank (30 Gallons), w/Level Indicator and Water Filter System

# STANDARD PROPULSION

Twin MerCruiser® 6.2L MPI ECT\* Bravo® III w/DTS Sterndrives

(T-300 hp - 224 kW)

\*Non-catalyzed engines available for select international markets.

 Gallons per hour at cruise speed (per engine)
 21.2 GPH @ 3500 rpm

 Propeller
 14.25 x 22.5 / 15.75x22.5

This information is intended only as a comparison guide. A specific boat's performance will be affected by water and weather

conditions, altitude, load and condition of boat, engine and propeller.





## **OPTIONS & ACCESSORIES**

## **OPTIONAL PROPULSION**

## TWIN GASOLINE STERNDRIVES:

T-MerCruiser 6.2L MPI ECT\* Bravo III w/DTS (T-350 hp - 261 kW)

T-MerCruiser 8.2 MAG ECT\* Bravo III w/DTS (T-380 hp - 283 kW)

\*Non-catalyzed engines available for select international markets.

## AXIUS® PROPULSION:

T-MerCruiser 6.2L MPI ECT\* Bravo III w/Axius

(T-300 hp - 224 kW) T-MerCruiser 6.2L MPI ECT\* Bravo IIIx w/Axius

(T-350 hp - 261 kW)

T-MerCruiser 8.2 MAG ECT\* Bravo III w/Axius (T-380 hp - 283 kW)

Axius Propulsion System Includes SmartCraft VesselView Display & Helm Joystick Control

\*Non-catalyzed engines available for select international markets.

## DIESEL AXIUS® PROPULSION:

T-Mercury® Diesel 370 TDI® 4.2L T3 Bravo IIIxr w/Axius (T-364 hp - 271 kW)

# CANVAS PACKAGE (FOR FIBERGLASS HARDTOP):

Aft Curtain w/Bungee Straps Front Curtains Side Curtains Canvas Storage Bag

# INDIVIDUAL CANVAS OPTIONS:

Black, Toast Tweed or Marine Midnight Blue Canvas Aft Extended Sunshade Bow Shade System (Black Only) Cockpit & Tonneeau Covers w/Canvas Storage Bag Mooring Cover (Black Only) Retractable (Opening) Canvas Insert for Hardtop

## **OPTIONAL PACKAGES**

## SHORE POWER:

120V/60 Cycle - 30 Amp Service w/Inlet, 50' Cord & Adapter, 20A/12V Battery Charger/Converter, Galvanic Isolator & Main Distribution Panel (Also Available in 220V/50 Cycle)

## SMARTCRAFT VESSEL VIEW DISPLAY:

(Standard w/Axius Propulsion)

 Includes: Air & Water Temperature, Combined Fuel Flow/Range, Depth, Engine Alarms/Hour Meters, Engine Synchronizer, GPS Interface & System Maintenance Records, ECO-Screen, Smart Tow™ and Troll Control™

## INTERIOR COLOR OPTION:

Espresso (Beige) w/Country Beige Carpet





## INDIVIDUAL OPTIONS

Active Trim by Mercury Marine®

Air Compressor for Water Toys

Air Conditioning For Helm Berth (Requires Inverter & Shore Power Options)

Battery Charger

Berth Upgrade: Cushions; iPod/iPad Connectivity & Integration Systems; TV

Chartplotter - Raymarine® 12" Display Upgrade

Docking Lights

Dynamic Running Surface™

Exhaust, Selectable, Thru-Hull (N/A w/CE Option)

Fender Clip System - Quick Disconnect

Filler Cushions, Bow w/Integrated Cushion Storage

Filler Cushions, Cockpit

Flagpole w/Base & US Flag

Flooring, Infinity Seagrass™ - Cockpit

Flooring, Teak - Cockpit & Deck Entrance Steps

Flooring, Teak - Swim Platform & Walkthru

Flooring, Teak - Optional Submersible Swim Platform

Gel Coat, Two-Tone Hullside Color w/White Bottom (Onyx, Sea Ray Blue, Rally Red,

Mahogany Brown, Horizon Grey or Mojave Tan)

Gel Coat, Three-Tone w/ Optional Gel Stripe (Onyx, Sea Ray Blue, Rally Red,

Mahogany Brown, Horizon Grey or Mojave Tan)

Gel Coat, Hull Bottom Color (Onyx)

Gray Water System

Grill, Wet Bar, Electric (Requires Inverter & Shore Power Options)

Head, System VacuFlush® w/Direct Overboard Discharge (Int'I)

Hot Air Vents, Cockpit

Inverter (12VDC to 120VAC)

Ladder, Bow w/Hatch

Lighting, Enhanced Blue or White LED Package,

(Exterior and Cockpit)

Lighting, Thru Hull Underwater

Macerator w/Seacock Interlock System

SiriusXM® Satellite Receiver w/Antenna (N/A Outside N. America) Spotlight, 5" Remote-Controlled

Stereo, Premier Audio Upgrade w/Rockford Fosgate® Components: Amplifier & Subwoofer

Swim Platform, Automated Submersible

Table, Bow Fiberglass

Table, Bow w/Teak Overlay

Table, Cockpit, Fiberglass w/Teak Overlay (Replaces Standard Fiberglass)

Table, Cockpit, Fiberglass - Hydraulically Actuated (Retractable to Flush Mount w/ Floor)

Table, Cockpit, Fiberglass w/Teak Overlay - Hydraulically Actuated (Retractable to Flush Mount w/Floor)

VHF Radio w/3.5' Stainless-Steel Antenna & Stainless-Steel Ratchet Mount Water Heater (6 gallon)

Windlass, Thru-Hull Rope/Chain w/Galvanized Anchor; Wash Down and Bow Controls Windlass, Thru-Hull All Chain w/Galvanized Anchor; Wash Down and Bow Controls Windlass, Thru-Hull Rope/Chain w/Stainless Steel Anchor; Wash Down and Bow

Windlass, Thru-Hull All Chain w/Stainless Steel Anchor;

Wash Down and Bow Controls

CE Option

# TRAILER OPTIONS:

Int'l Trailer, Aluminum w/Bunks Int'l Trailer, Aluminum w/Rollers





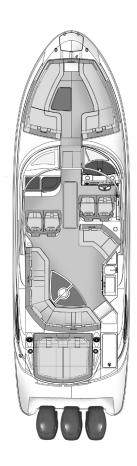
# PROPELLER & SPEED CHARTS

Listed below is performance data on Sea Ray models with power options. Speeds and prop selection have been arrived at after testing on boats with two people, a half tank of fuel, and clean bottom conditions. These estimated speeds will change with variances in altitude, temperature and load conditions. This document is for internal Sea Ray use only and should not be disseminated

outside the company. Under no	circumstances s	outside the company. Under no circumstances should this information be quoted or distributed to existing or potential Sea Ray boat owners.	or distribute	d to existing o	or potential Sea Ray boat owners.			
DRIVE CONFIGURATION	ENGINE	ENGINE	НР	GEAR/ DRIVE	PROP	RATIO	WOT SPEED (MPH)	WOT RPM (RANGE)
Stemdrive	T-MerCruiser 6.2L MPI	.6.2L MPI	T-300	Bravo 3	14.25x22.5	2.20:1	45-47	4800-5200
Stemdrive	T-MerCruis	T-MerCruiser 6.2L MPI	T-350	Bravo 3	14x24 14x24 15xx24	2.20:1	52-54	4800-5200
Stemdrive	T-MerCruis	T-MerCruiser 8.2 MAG	T-380	Bravo 3x	13.5×24 13.5×28 15×20	2.00:1	54-56	4400-4800
Diesel Axius	T-Mercury	T-Mercury® Diesel TDI® 4.2L - 370 HO	T-364	Bravo 3x	15 x 28 15.5 x 27 Diesel 14.5x27 Diesel	1.81:1	54-56	4200

WOT RPM should be at the top of the recommended RPM range with the boat in a light load condition. Light load can be considered 1/2 fuel, 2 people, and Coast Guard equipment. Due to changes in Mercun, propellers, the propeller sizing may be less than accurate. Please verify wide open throttle (WOT) RPM when using this chart. Gear ratios are for low altitude applications. Prop sizes listed are for US applications (Canada & Int'l diameters/pitches may be different)





### **SPECIFICATIONS**

Overall length w/std. swim platform
Overall length w/outboard engines
Beam
Draft (outboards down)
Draft (outboards up)
Dry weight
Fuel capacity
Water capacity
Holding tank
Deadrise

### HEIGHT DIMENSIONS

Waterline to top of hardtop	.7'10" (2.38 m)
Keel to top of windshield	7'7" (2.31 m)
Keel to top of hardtop	.10'2" (3.09 m)





### FEATURES & STANDARD EQUIPMENT

### **HULL & DECK FEATURES**

Cleats, Thru-Bolted - Stainless Steel (8)

Drain Plug, Brass-Threaded

Gel Coat, Arctic White

Graphics, Gel Coated Tapered Boot Stripe

Hardtop, Fiberglass w/Carbon Fiber Reinforcement & Courtesy Lights

Lights, Navigation - Stainless Steel w/Motorized Mast Light

Resin, High-Performance Vinylester

Rub Rail, Black PVC w/Stainless Steel Insert

Storage, Anchor w/Hatch

Swim Platform, Integral/Extended; Swim Ladder w/Integral Grab Handle, Manual/

Submersible Swim Step - Port Thru-Hull Fittings, Stainless Steel

Vent System, Engine Compartment - Integral w/Stainless Steel Grill

Windshield, Tempered/Tinted Curved Glass w/Stainless Steel Cap, Walk-Thru  $\boldsymbol{\Theta}$ 

Stainless Steel Supports

Windshield Wiper - Starboard

### **CERTIFICATIONS:**

Meets Applicable USCG & ABYC Standards NMMA Certification Mercury\* Installation Quality Certification

### COCKPIT FEATURES

Beverage Holders, Stainless w/Rubber Insert

Carpet Liner, Snap-In

Cooler, Cockpit w/Dedicated Storage (2)

Dash, Custom Soft-Touch w/Wood-Grain Accents

Dash, Acrylic Skylight (Port & Starboard)

Deck Coaming Entry Access, Port & Starboard Cockpit

Door, Bow Block-Off - Acrylic

Floor, Finished Fiberglass w/Drainage Overboard

Glove Box, Helm - Lockable

Grab Handles, Stainless Steel w/Vinyl Wrap

Hatch, Engine Compartment - Electrically Actuated

Port Head Compartment: Enclosed w/Fiberglass Lockable Door, Molded Fiberglass Liner w/Solid Surface Countertop, Vessel Sink & Pullout Sprayer; Head (VacuFlush®) w/Settee Lid & 27-Gallon Holding Tank; Wood Storage Cabinet w/Mirrored Door & Light; Portlight, Skylight; Storage System

w/Millored bool d Eight, I orthgift, Skylight, Stolage System

Starboard Helm Compartment: Enclosed w/Fiberglass Liner; Light; Storage System Opening Portlight w/Screen; CO Monitor

Lighting, Courtesy

Outlet, 12V Accessory (2)

Stereo, 12V AM/FM Rockford Fosgate®, Wireless Bluetooth™, Amplifier,

Weatherproof Rockford Fosgate® Speakers (8) & Digital Cockpit Remote Control - Helm & Transom

Storage, Cockpit Side Panel

Storage, In-Floor w/Gas-Assisted Hatch, Lighting & Vinyl Matting

Storage, Side Panels - Bow Table, Cockpit - Fiberglass

Vinyl, Marine-Grade w/Mildew & UV Protection

Walk-Thru Transom

Wet Bar w/Solid-Surface Countertop, Stainless Steel Sink, Faucet, Refrigerator (2.3 cu. ft.), Stainless Steel Grab Handle, Trash Receptacle & Storage Area Below

### COCKPIT COLOR:

Color Coordinated Vinyls w/Diamond Pattern and Accent Vinyls, Switch Panel & Soft Touch Dash Instrument Panel:

- Sand (Pearl) with Sterling Carpet





### SEATING

Bow w/Hinged Cushions; Arm Rests & Table Storage Below

Cockpit L-Shape Lounger w/Opposing Seating

Loungers, Concealable Aft Facing

Seat, Dual Bucket - Helm, w/Slider, Flip-Up Thigh-Rise Bolster and Footrest Seat, Dual Bucket - Companion, w/Swivel & Slider and Flip-Up Thigh-Rise Bolster

### HELM:

Alarms, Engine - Oil & Water (Audible)

Alarm, High-Water - Bilge Digital Dash Plus W/ Chartplotter

Horn

lovstick Control

SmartCraft® Digital Throttle & Shift (DTS) w/Trim Switch & Ignition Cutout Switch SmartCraft Vessel View Display:

Includes: Air & Water Temperature, Combined Fuel Flow/Range, Depth, Engine Alarms/Hour Meters, Engine Synchronizer, GPS Interface & System Maintenance Records, ECO-Screen, Smart Tow™ and Troll Control™

Steering, Power-Assisted Steering, Tilt Wheel

Switch Panel w/Backlit Push Button Switches

Tilt & Trim, Power

### **ELECTRICAL SYSTEMS:**

Battery Switch, Dual Battery Trays w/Mounts Wiring, Color-Coded w/Chafe Protection

### BILGE

Bilge Pump, 12V Automatic Finished Aft Bilge Storage

### **FUEL SYSTEM:**

Evaporative Emissions Fuel System
Fuel Lines, USCG - Type A-1
Fuel Tank w/Anti-Siphon Valve & Electric Sending Unit

### UNDERWATER GEAR:

Propellers, Stainless Steel Variable Running Surface (Trim Tabs)

### WATER SYSTEM:

Pressure Water System w/12V Pump

Faucet, Wet Bar

Pullout Sprayer, Head & Transom

Water Tank (30 Gallons), w/Level Indicator and Water Filter System

### STANDARD PROPULSION

Triple Mercury® 300 Verado®

FourStroke Outboard Engines w/Joystick Piloting (Black)

(Tri-300 hp - 224 kW)





### **OPTIONS & ACCESSORIES**

### OPTIONAL PROPULSION

Triple Mercury 300 Verado FourStroke Outboards w/Joystick Piloting - White (Tri-300 hp - 224 kW)

### CANVAS PACKAGE (FOR FIBERGLASS HARDTOP):

Aft Curtain w/Bungee Straps Front Curtains Side Curtains Canvas Storage Bag

### INDIVIDUAL CANVAS OPTIONS:

Black, Toast Tweed or Marine Midnight Blue Canvas Aft Extended Sunshade Bow Shade System (Black Only) Cockpit & Tonneeau Covers w/Canvas Storage Bag Mooring Cover (Black Only) Retractable (Opening) Canvas Insert for Hardtop

### OPTIONAL PACKAGES

### SHORE POWER:

120V/60 Cycle - 30 Amp Service w/Inlet, 50' Cord & Adapter, 20A/12V Battery Charger/Converter, Galvanic Isolator & Main Distribution Panel (Also Available in 220V/50 Cycle)

### INTERIOR COLOR OPTION:

Espresso (Beige) w/Country Beige Carpet

### INDIVIDUAL OPTIONS

Active Trim by Mercury Marine®

Air Compressor for Water Tovs

Air Conditioning For Helm Berth (Requires Inverter & Shore Power Options)

Battery Charger

Berth Upgrade: Cushions; iPod/iPad Connectivity & Integration Systems; TV

Chartplotter - Raymarine® 12" Display Upgrade

Docking Lights

Dynamic Running Surface™

Fender Clip System - Quick Disconnect

Filler Cushions, Bow w/Integrated Cushion Storage Filler Cushions, Cockpit

Flagpole w/Base & US Flag

Flooring, Infinity Seagrass™ - Cockpit

Flooring, SeaDek® - Swim Platform & Walkthru (Mocha or Storm Gray)

Flooring, Teak - Cockpit & Deck Entrance Steps

Flooring, Teak - Swim Platform & Walkthru Flooring, Teak - Optional Submersible Swim Platform

Flush System for Outboard Engines

Gel Coat, Hull Bottom Color (Onyx)

Gel Coat, Two-Tone (Onyx, Sea Ray Blue, Rally Red,

Mahogany Brown, Horizon Grey or Mojave Tan)

Gel Coat, Three-Tone (Onyx, Sea Ray Blue, Rally Red,

Mahogany Brown, Horizon Grey or Mojave Tan)

Gray Water System

Grill, Wet Bar, Electric (Requires Inverter & Shore Power Options)

Head, System VacuFlush® w/Direct Overboard Discharge (Int'I)

Inverter (12VDC to 120VAC)

Ladder, Bow w/Hatch





Lighting, Enhanced Blue or White LED Package,

(Exterior and Cockpit)

Lighting, Thru Hull Underwater

Macerator w/Seacock Interlock System

SiriusXM® Satellite Receiver w/Antenna (N/A Outside N. America)

Spotlight, 5" Remote-Controlled

Stereo, Premier Audio Upgrade w/Rockford Fosgate® Components: Amplifier & Subwoofer

Table, Bow Fiberglass

Table, Bow w/Teak Overlay

Table, Cockpit, Fiberglass w/Teak Overlay (Replaces Standard Fiberglass)

Table, Cockpit, Fiberglass - Hydraulically Actuated (Retractable to Flush Mount w/ Floor)

Table, Cockpit, Fiberglass w/Teak Overlay - Hydraulically Actuated (Retractable to Flush Mount w/Floor)

VHF Radio w/3.5' Stainless-Steel Antenna & Stainless-Steel Ratchet Mount

Water Heater (6 gallon)

Windlass, Thru-Hull Rope/Chain w/Galvanized Anchor; Wash Down and Bow Controls Windlass, Thru-Hull All Chain w/Galvanized Anchor; Wash Down and Bow Controls Windlass, Thru-Hull Rope/Chain w/Stainless Steel Anchor; Wash Down and Bow Controls

Windlass, Thru-Hull All Chain w/Stainless Steel Anchor;

Wash Down and Bow Controls

### CE Option

### TRAILER OPTIONS:

Int'l Trailer, Aluminum w/Bunks Int'l Trailer, Aluminum w/Rollers





# PROPELLER & SPEED CHARTS

Listed below is performance data on Sea Ray" models with power options. Speeds and prop selection have been arrived at after testing on boats with two people, a half tank of fuel, and clean bottom conditions. These estimated speeds will change with variances in altitude, temperature and load conditions. This document is for internal Sea Ray use only and should not be disseminated outside the company. Under no circumstances should this information be quoted or distributed to existing or potential Sea Ray boat owners.

WOT RPM (RANGE)	5800-6400
WOT SPEED (MPH)	60-62
RATIO	1.85:1
PROP	
GEAR/ DRIVE	X
롸	Tri-300
ENGINE OPT	iry 300XL Verado
ENGINE STD	Triple-Mercu
DRIVE CONFIGURATION	Outboard

WOT RPM should be at the top of the recommended RPM range with the boat in a light load condition. Light load can be considered 1/2 fuel, 2 people, and Coast Guard equipment. Due to changes in Mercury' propellers, the propeller sizing may be less than accurate. Please verify wide open throttle (WOT) RPM when using this chart. Gear ratios are for low altitude applications. Prop sizes listed are for US applications (Canada & Int'l diameters/pitches may be different)

## **Sport Cruisers**

Sundancer 260	
Sundancer 280	
Sundancer 310	
Sundancer 330	
Sundancer 350	
Sundancer 350 Coupe	NEW
Sundancer 370	





Cockpit Layout

Cabin Layout

### SPECIFICATIONS

Overall length w/extended swim platform	6'7" (8.1 m)
Beam 8	'6" (2.59 m)
Draft (sterndrive down)	11" (104 cm)
Draft (sterndrive up)	24" (61 cm)
Dry weight	s (3,024 kg)
Fuel capacity	9 gal (261 L)
Water capacity	20 gal (76 L)
Holding tank (optional)	18 gal (68 L)
Deadrise	19°
HEIGHT DIMENSIONS	
Waterline to top of windshield	5'7" (1.7 m)
Keel to top of windshield	7'7" (2.5 m)





### FEATURES & STANDARD EQUIPMENT

### **HULL & DECK FEATURES**

Bow & Stern Eyes, Stainless Steel

Bow Rail, Stainless Steel w/Welded Stanchions

Cleats, Thru-Bolted - Stainless Steel, w/Sea Ray Logo (6)

Drain Plug

Gel Coat, Arctic White

Hardware, Stainless Steel

Hatch, Deck Vent - Translucent w/Locks

Hull Windows, Fixed Smoked Acrylic

Light, Stern - Removable

Lights, Navigation - Stainless Steel

Portlights, Stainless Steel (2 Opening)

Rub Rail, PVC w/Stainless Steel Insert

Skylights (2)

Storage, Anchor w/Fiberglass Hatch Storage, Aft Seat Base

Swim Platform, Extended w/ Stainless Steel Swim Ladder

Vent System, Engine Room - Integral w/Stainless Steel Grill

Windshield, Tempered/Tinted Curved Glass w/Walk-Thru & Stainless Steel Supports

### CANVAS (SUNBRELLA® - BLACK):

Bimini Top w/Boot

Dash Cover

### **CERTIFICATIONS:**

Meets Applicable USCG & ABYC Standards NMMA Certification

Mercury® Installation Quality Certification

### COCKPIT FEATURES

Beverage Holders

Cockpit Color Package: Mocha (Std) or Wheat (Opt)

Door, Cabin Entry (Sliding & Lockable) Fiberglass w/Integral Steps

Door, Transom

Floor, Finished Fiberglass - Self-Bailing

Handrails, Stainless Steel

Hatch, Engine Room - Gas-Assisted

Lighting, Indirect - LED Outlet, 12V Accessory

Outlet, 120V/60 Cycle

Seating, Aft bench - Converts to Sunpad Seating, Double Helm w/Converting Backrest

Seating, Port Lounger

### CABIN FEATURES

Carbon Monoxide Monitor

Carpet, Deep-Pile BCF - 44-Ounce, 100% Nylon

Lighting, 12V

Outlet, 120V/60 Cycle

Stereo, 12V AM/FM, Wireless Bluetooth™ with MP3 / USB Port, I-Pod Connection, 4

Weatherproof Speakers (2 Cockpit, 2 Cabin) & Digital Cockpit Remote

Wood Interior Package - Chestnut (Std), Cherry or Pecan Finished Cabinetry

### **GALLEY:**

Countertop, Fiberglass Microwave, Stainless Steel Outlets (12V Accessory)

Refrigerator, Dual-Voltage 120V/12V

Storage - Overhead Trash Receptacle



### HEAD:

Curtain, Shower Handrail, Stainless Steel

Head, Enclosed - Full Fiberglass (Stand-Up)

Head, Portable

Mirror

Vanity w/Sink, Faucet w/Pullout Sprayer & Storage Below

### MID-BERTH:

Bunk, Double

### V-BERTH:

Filler Cushions Mirrored Bulkhead

Seating, Converts to Bed w/Dedicated Cushion Storage & Storage Below

Storage, Side Shelves

Table, Dinette - Solid Wood

### TECHNICAL FEATURES

### HELM:

Alarms, Engine - Oil & Water (Audible)

Compass

Horn

Shift & Throttle Lever w/Trim Switch & Ignition Cutout Switch SmartCraft® Diagnostics:

- Instrumentation, Custom Sea Ray® SmartCraft w/Low-Glare Blue Night Lighting & Chrome Bezels
  - Four-In-One Gauge (Includes: Fuel Level, Oil Pressure, Trim & Water Temperature)
  - Speedometer
  - System Tachometer (Includes: Depth/Water Temp, Engine Alarm/Hourmeter, Fuel Consumption/Usage, Trim Level, Voltage & Digital Speed)

Steering, Power-Assisted Steering, Tilt Wheel

Toggle Switch Panels, Illuminated Low-Glare Blue

Tilt & Trim, Power

### ELECTRICAL SYSTEMS:

Battery Charger/Converter Battery Switch, Dual Battery Tray (2) w/Mount Isolator, Galvanic

Panle, DC Main Breaker

Panel, Main Distribution - AC/DC

Shore Power, 30 Amp/120V w/50' Cord & Adapter

Wiring, Color-Coded w/Chafe Protection

### **ENGINE ROOM:**

Bilge Pump, 12V Automatic Blower, 12V Bilge Insulated & Gel-Coated Engine Room Lighting, 12V

### **FUEL SYSTEM:**

Evaporative Emissions Fuel System Fuel Lines, USCG - Type A-1 Fuel Tank w/Anti-Siphon Valve & Mechanical Sending Unit

### **UNDERWATER GEAR:**

Propellers, Stainless Steel Variable Running Surface w/Integrated Trim Tabs





### WATER SYSTEM:

Dockside Water Inlet Shower, Cockpit – Hot & Cold Pressure Water System w/12V Pump Water Heater, 120V (6 gal) w/Exchanger Water Tank (20 gal)

### STANDARD PROPULSION

MerCruiser® 6.2L MPI ECT\* Bravo® III Sterndrive (300 hp - 224 kW)

\*Non-catalyzed engines available for select international markets.

 Top speed at top RPM.
 39-41 MPH @ 5400 RPM

 Gallons per hour at cruise speed (per engine)
 10 GPH @ 3500 RPM

 Propeller
 14.4x20 / 16x20

This information is intended only as a comparison guide. A specific boat's performance will be affected by water and weather conditions, altitude, load and condition of boat, engine and propeller

### **OPTIONS & ACCESSORIES**

### OPTIONAL PROPULSION

### **GASOLINE STERNDRIVE:**

MerCruiser® 6.2L MPI ECT\* Bravo® III w/DTS\*\*

(350 hp - 261 kW)

MerCruiser 6.2L MPI ECT\* SeaCore® Bravo III w/DTS\*\*

(350 hp - 261 kW)

\*Non-catalyzed engines available for select international markets.
\*\*SmartCraft Digital Throttle & Shift Replaces Std Throttle & Shift

### CANVAS OPTIONS

### **BIMINI CANVAS PACKAGE:**

Aft Curtain w/Bungee Straps Canvas Storage Bag Front Curtains Side Curtains

### **BIMINI / CAMPER CANVAS PACKAGE:**

Camper Aft Curtain Camper Top w/Boot & Vertical Storage Canvas Storage Bag Front Curtains Side Curtains (Bimini & Camper)

### INDIVIDUAL CANVAS OPTIONS:

Toast Tweed or Marine Midnight Blue Canvas (In Lieu of Black) Cockpit Cover Extended Aft Bimini

### GENERATOR OPTIONS

5.0 kW Kohler® - Low Emission - Gas, 120V/60Hz
4.0 kW Kohler - Low Emission - Gas, 220V/50Hz (Int'I)
Includes Remote Start w/Muffler, Stainless-Steel Exhaust Outlet, Closed Cooling,
Remote Fuel Filter, Seacock & Seawater Strainer
(Generator Manufacturer & Size May Vary Due to Product Availability)





### INDIVIDUAL OPTIONS

Active Trim by Mercury Marine®

Air Conditioning/Heating, 120V (8,000 BTU) Anchor Chute w/Hawse Pipe

Bottom Paint (White Hull Only)

Bow Thruster

Carpet Liner, Snap-In - Cockpit

Carpet Runners, Interior (Sunbrella®)

Cockpit Galley w/Sink, Faucet & Single Burner Stove (In Lieu of Aft Facing Port Lounger)

Cockpit Coolbox

Colored Hull, Full Hull (Onyx, Sea Ray Blue, Mahogany Brown, Mojave Tan or Horizon Grey) Includes Bottom Paint

Colored Hull, Two -Tone (Onyx, Sea Ray Blue, Mahogany Brown, Mojave Tan or Horizon Grey)

Deck Hatch Screen

Digital Dash (9" Display); Includes Raymarine a95 Chartplotter

Dynamic Running Surface™

Fender Clip System - Quick Disconnect (6)

Fire Suppression System - Automatic w/Manual Pull

Flagpole w/Base & US Flag

Flooring, Infinity Seagrass - Cockpit

Flooring, Teak - Cockpit & Standard Swim Platform

Gel-Coated Dash

Gray Water System

Head, Interior Upgrade: Teak Floor & Solid Surface Countertop

Head, VacuFlush® w/18-Gallon Holding Tank

Head, VacuFlush w/Overboard Discharge (Int'l)

Inverter, 12V to 120V/60 Cycle

Lighting, Enhanced LED Package, White or Blue - Cockpit

Lighting, Thru-Hull - Underwater

Macerator w/Seacock Interlock System

Mid-Sleeper Window, Sliding w/Screen

Sport Spoiler, Molded Fiberglass (Seamless) w/Overhead LED Lighting

Spotlight, 5" Remote-Controlled

Stove, Alcohol/Electric, Single Burner

Sun Pad, Foredeck w/Headrest & Stainless Steel Deck Runners

Swim Platform, Automated - Submersible

Table, Cockpit - Solid Teak w/Dedicated Storage & Sun Pad Cushion

TV & DVD Player - V-Berth

VHF Radio w/8' Fiberglass Antenna & Stainless-Steel Ratchet Mount

Windlass, Rope/Chain w/Foot Switches Windlass, All Chain w/Foot Switches

Windshield Wiper, Starboard

CE Option





# PROPELLER & SPEED CHARTS

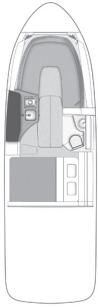
Listed below is performance data on Sea Ray" models with power options. Speeds and prop selection have been arrived at after testing on boats with two people, a half tank of fuel, and clean bottom conditions. These estimated speeds will change with variances in altitude, temperature and load conditions. This document is for internal Sea Ray use only and should not be disseminated outside the company. Under no circumstances should this information be quoted or distributed to existing or potential Sea Ray boat owners.

WOT RPM (RANGE)	5000-5400	5000-5400
WOT SPEED (MPH)	39-41	
RATIO	2.20:1	2.20:1
PROP	14.4×20	DXZ0
GEAR/ DRIVE	Bravo 3	Bravo 3
윺	300	350
ENGINE OPT	lerCruiser 6.2L MPI ECT	ferCruiser 6.2L MPI ECT
ENGINE STD	MerCruiser 6.	MerCruise
DRIVE CONFIGURATION	Sterndrive	Sterndrive

WOT RPM should be at the top of the recommended RPM range with the boat in a light load condition. Light load can be considered 1/2 fuel, 2 people, and Coast Guard equipment. Due to changes in Mercury' propellers, the propeller sizing may be less than accurate. Please verify wide open throttle (WOT) RPM when using this chart. Gear ratios are for low altitude applications. Prop sizes listed are for US applications (Canada & Int'l diameters/pitches may be different).







Cabin Layout

### SPECIFICATIONS

Overall length w/integral swim platform	'8'8" (8.74 m)
Overall length w/optional extended swim platform	30'6" (9.29 m)
Beam	3'10" (2.69 m)
Draft (sterndrive down)	42" (107 cm)
Draft (sterndrive up)	. 24" (60 cm)
Dry weight	lbs (3,704 kg)
Fuel capacity	85 gal (322 L)
Water capacity	28 gal (106 L)
Holding tank	28 gal (106 L)
Deadrise	19°

### HEIGHT DIMENSIONS

Waterline to top of windshield	6'6" (1.98 m)
Underwater gear (in up position) to top of windshield	. 8'6" (2.59 m)
Load waterline to top of arch	3'10.5" (2.70 m)
Overall height from load waterline	. 10'1" (3.07 m)
Overall height	. 13'6" (4.11 m)





### FEATURES & STANDARD EQUIPMENT

### **HULL & DECK FEATURES**

Bow & Stern Eyes, Stainless Steel

Bow Rail, Stainless Steel w/Welded Stanchions

Cleats, 8" Thru-Bolted, Stainless Steel, w/Sea Ray Logo (6)

Deck Fill Plates

Drain Plug, Brass-Threaded - Garboard

Gel Coat, Arctic White

Handrail, Stainless Steel - Transom

Hatch, Deck Vent - Clear, Tinted & Tempered w/Locks, Screen & Blind - Trapezoidal

Hull Windows, Fixed Acrylic

Lights, Navigation - Stainless Steel

Portlight, Opening (1)

Rub Rail, PVC w/Stainless Steel Insert

Ski Tow Eye, Stainless Steel - Flush-Mount

Skylight, Tinted w/Screen & Blind Storage, Anchor w/Hatch & Gas Assist

Storage, Transom (For Fenders & Gear)

Stringer System, Foam

Swim Platform, Integral w/Concealed Stainless Steel Four-Step Swim Ladder

Thru-Hull Fittings, Stainless Steel Vent System, Engine Room - Integral

Windshield, Tempered/Tinted Curved Glass Walk-Thru w/Stainless Steel Supports

Windshield Wiper - Starboard

### CANVAS (SUNBRELLA® - BLACK):

Aft Curtain w/Bungee Straps Ball & Socket Fittings Canvas Storage Bag

Dash Cover

Front & Side Curtains

### CERTIFICATIONS:

Meets Applicable USCG & ABYC Standards NMMA Certification Mercury® Installation Quality Certification

### COCKPIT FEATURES

Beverage Holders, Stainless Steel Cockpit Color Package: Mocha or Wheat

Cooler, Carry-On w/Designated Storage

Door, Cabin Entry, Lockable

Door, Transom

Floor Liner, Fiberglass - Self-Bailing

Glove Box

Hatch, Engine Room - Electrically Actuated w/Emergency Pull Handle & Prop Rod

Lighting, Indirect Outlet, 12V Accessory

Seating, Helm - Double Seat w/Rotating Base & Folding Backrest w/Lockable

Leaning Post

Seating, Port - L-Shaped Lounger w/Storage Below

Seating, Transom - Fold-Down w/Storage

Sport Spoiler, Molded Fiberglass (Seamless) w/Overhead Lighting

Steps, Boarding - Molded-In

Wet Bar w/Corian® Accent, Stainless Steel Sink & Faucet, Beverage Holders,

Stainless Steel Handrail & Storage Below

### CABIN FEATURES

Carbon Monoxide Monitor

Flooring, Wood

Lighting, 12V

Outlets, 120V GFI Protected



Stereo, 12V AM/FM, Wireless Bluetooth™, Speakers (2 Cabin, 2 Cockpit) & Digital Cockpit Remote Control

Wood Interior Package - Chestnut (Std), Cherry or Pecan Finished Cabinetry

### **GALLEY:**

Countertop, Molded Fiberglass w/Sink & Pullout Faucet

Handrail, Stainless Steel

Microwave, 120V, Stainless Steel Outlet, 12V Accessory Refrigerator, Dual-Voltage 120V/12V

Storage, Upper & Lower

Stove, 120V/60 Cycle, Alcohol/Electric (Single Burner)

Trash Receptacle

### HEAD:

Handrail, Stainless Steel Head (VacuFlush®)

Head, Enclosed - Full Fiberglass w/Shower & Curtain

Mirror

Vanity w/Stainless Steel Sink, Pullout Faucet & Storage Below

### MID-BERTH:

Bunk, Double Storage, Cabinet Window, Sliding w/Screen

### V-BERTH:

Filler Cushions w/Dedicated Storage
Hanging Locker
Mirrored Rope Locker Bulkhead
Seating, V-Berth w/Storage Below - Converts to Bed
Storage, Gunwale Shelving
Table. Solid Wood

### **TECHNICAL FEATURES**

### HELM

Alarm, High-Water - Bilge

Compass

Horn

Shift & Throttle Lever w/Trim Switch & Lanyard Stop Switch

SmartCraft® Diagnostics:

- Instrumentation, Custom Sea Ray SmartCraft w/Glass Lenses, Low-Glare Blue Night Lighting & Chrome Bezels
- 4-in-1 Gauge: (Includes: Volt, Oil Pressure, Trim & Water Temperature)
- Fuel Level
- Speedometer
- System Tachometer (Includes: Depth/Water Temp, Engine Alarms/Hour Meter, Fuel Consumption/Usage, Trim Level, Voltage & Digital Speed)

Steering, Power-Assisted

Steering, Tilt Wheel

Switch Panel w/Weatherproof Lighted Chrome Toggle Switches

### **ELECTRICAL SYSTEMS:**

Battery Charger/Converter, 120V/60Hz

Battery Switch, Dual

Battery Trays w/Mounts

Fuse Block

Isolator, Galvanic

Panel, DC Main Breaker

Panel, Main Distribution - AC/DC

Shore Power, 120V/30 Amp w/50' Cord & Adapters

Wiring, Color-Coded w/Chafe Protection





### **ELECTRONICS:**

VHF Radio w/8' Fiberglass Antenna & Stainless Steel Ratchet Mount

### **ENGINE ROOM:**

Bilge Pump, 12V Automatic Blower, 12V Bilge Fire Suppression System - Automatic w/Manual Pull Insulated & Gel-Coated Engine Room Lighting, 12V Oil Filter - Remote

### FUEL SYSTEM:

Evaporative Emissions Fuel System Fuel Lines, USCG - Type A-1 Fuel Tank w/Anti-Siphon Valve & Mechanical Sending Unit

### **UNDERWATER GEAR:**

Propellers, Stainless Steel Variable Running Surface w/Integrated Trim Tabs

### WASTE SYSTEM:

Head System (VacuFlush®) Holding Tank Level Indicator - Head Holding Tank w/Dockside Pump-Out (28 Gallon) Sump Box w/Pump - Automatic

### WATER SYSTEM:

Dockside Water Inlet Pressure Water System w/12V Pump Water Heater, 120V (6 Gallon) w/Exchanger Water Tank (28 Gallon)

### STANDARD PROPULSION

MerCruiser® 6.2L MPI ECT\* Bravo® III Sterndrive (300 hp - 224 kW)

 $\hbox{*Non-catalyzed engines available for select international markets}.$ 

 Top speed at top RPM.
 38-40 MPH @ 5400 RPM

 Speed at Cruise RPM.
 27-29 MPH @ 4000 RPM

 Propeller
 16x19 / 14.4x19

This information is intended only as a comparison guide. A specific boat's performance will be affected by water and weather conditions, altitude, load and condition of boat, engine and propelle

### OPTIONS & ACCESSORIES

### OPTIONAL PROPULSION

MerCruiser® 6.2L MPI ECT\* Bravo® III w/DTS\*\*

(350 hp - 261 kW)

MerCruiser 6.2L MPI ECT\* SeaCore® Bravo III w/DTS\*\*

(350 hp - 261 kW)

MerCruiser 8.2 MAG ECT\* Bravo III w/DTS\*\*

(380 hp - 283 kW)

MerCruiser 8.2 MAG ECT\* SeaCore® Bravo III w/DTS\*\*

(380 hp - 283 kW)

\*Non-catalyzed engines available for select international markets.

\*\*SmartCraft Digital Throttle & Shift Replaces Std Throttle & Shift



### **CAMPER CANVAS PACKAGE:**

Camper Aft Curtain Camper Top w/Boot & Vertical Storage Canvas Storage Bag Front Curtains Side Curtains (Bimini & Camper)

### INDIVIDUAL CANVAS OPTIONS:

Toast Tweed or Blue Canvas (In Lieu of Black) Cockpit Cover Extended Aft Bimini

### **GENERATOR OPTIONS**

5.0 kW Kohler® - Low Emission - Gas, 120V/60Hz 4.0 kW Kohler - Low Emission - Gas, 220V/50Hz (Int'l)

Includes Remote Start w/Muffler, Stainless-Steel Exhaust Outlet, Closed Cooling, Remote Fuel Filter, Seacock & Seawater Strainer (Generator Manufacturer & Size May Vary Due to Product Availability)

### INDIVIDUAL OPTIONS

Active Trim by Mercury Marine® Air Conditioning/Heating, 115V/60 Cycle (8,000 BTU)

Anchor Chute w/HawsePipe Bottom Paint (White Hulls Only)

Bow Rail, Split Bow Thruster

Carpet Liner, Snap-In - Cockpit Carpet Runners, Interior (Sunbrella®)

Colored Hull, Full Hull (Onyx, Sea Ray Blue, Mahogany Brown, Mojave Tan or Horizon Grey) Includes Bottom Paint

Colored Hull, Two -Tone (Onyx, Sea Ray Blue, Mahogany Brown, Mojave Tan or Horizon Grey)

Digital Dash (9" Display); Includes Raymarine a95 Chartplotter

Door, Cabin Entry w/Screen Dynamic Running Surface™

Fender Clip System - Quick Disconnect (6)

Flagpole w/Base & US Flag

Flooring, Infinity Seagrass™ - Cockpit

Flooring, Wood - Cabin

Flooring, Teak - Extended Swim Platform Option

Gel-Coated Dash Gray Water System

Grill, Cockpit - Built-In (120V/60Hz), Stainless Steel Head, VacuFlush® w/Overboard Discharge (Int'I)

Inverter, 12VDC/120VAC

Lighting, Enhanced LED Package, White or Blue - Cockpit

Lighting, Thru-Hull - Underwater
Macerator w/Seacock Interlock System

Portlights, Opening - Cabin / Galley Refrigerator, Dual-Voltage, 120V/12V - Cockpit

Shower, Transom - Hot & Cold

SiriusXM® Satellite Receiver w/Antenna (N/A Outside N. America)

Spotlight, 5" Remote-Controlled

Stereo Remote Control - Additional Unit on Transom

Swim Platform - Extended

Swim Step, Hydraulic, Submersible (Extended Swim Platform Required)

Table, Solid Teak w/Designated Storage - Cockpit

Table, Solid Teak w/Designated Storage & Sun Pad Filler Cushion - Cockpit

TV & DVD Player - V-Berth

Windlass, Rope/Chain w/Foot Switches Windlass, All Chain w/Foot Switches

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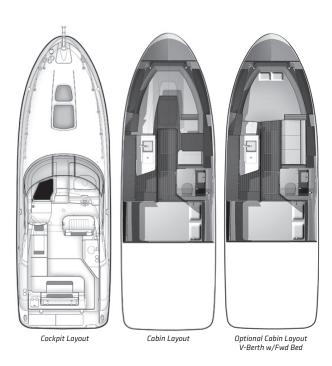


# PROPELLER & SPEED CHARTS

Listed below is performance data on Sea Ray" models with power options. Speeds and prop selection have been arrived at after testing on boats with two people, a half tank of fuel, and clean bottom conditions. These estimated speeds will change with variances in altitude, temperature and load conditions. This document is for internal Sea Ray use only and should not be disseminated outside the company. Under no circumstances should this information be quoted or distributed to existing or notential Sea Rav boat owners.

	WOT	RPM (RANGE)	5000-5400	5000-5400	4400-4800
	WOT	SPEED (MPH)	38-40		43-45
		RATIO	2.20:1	2.20:1	2.00:1
20 0000		PROP	14.4x19	ם בו אם	13.75 x 26 15.25 x 26
	GEAR/	DRIVE	Bravo 3	Bravo 3	Bravo 3X
		Н	300	350	380
	ENGINE	OPT	r 6.2L MPI	MerCruiser 6.2L MPI	MerCruiser 8.2 MAG ECT
	ENGINE	STD	MerCruiser 6.2L MPI	Mercrui	MerCrui
	DRIVE	CONFIGURATION	Sterndrive	Sterndrive	Sterndrive

WOT RPM should be at the top of the recommended RPM range with the boat in a light load condition. Light load can be considered 1/2 fuel, 2 people, and Coast Guard equipment. Due to changes in Mercury\* propellers, the propeller sizing may be less than accurate. Please verify wide open throttle (WOT) RPM when using this chart. Gear ratios are for low altitude applications. Prop sizes listed are for US applications (Canada & Int'l diameters/pitches may be different).



### **SPECIFICATIONS**

Overall length w/std. integral swim platform
Overall length w/opt. extended swim platform
Beam
Draft (sterndrive down)
Draft (sterndrive up)
Dry weight
Fuel capacity
Water capacity
Holding tank
Deadrise
HEIGHT DIMENSIONS
Waterline to top of windshield

 Waterline to top of spoiler
 .8' 11" (2.72 m)

 Keel to top of windshield
 .8' 11" (2.72 m)

 Keel to top of spoiler
 .11'6" (3.5 m)





### FEATURES & STANDARD EQUIPMENT

### **HULL & DECK FEATURES**

Anchor Chute w/Hawse Pipe - Concealed w/Hatch

Bow & Stern Eyes, Stainless Steel

Bow Rail, Stainless Steel w/Welded Stanchions

Cleats, 10" Thru-Bolted, Stainless Steel, w/Sea Ray Logo (8)

Deck Fill Plates

Drain Plug, Brass-Threaded - Garboard

Gel Coat, Arctic White

Graphics, Striping

Handrail, Stainless Steel - Transom

Hatch, Deck Vent - Translucent w/Locks & Sky Screen Cover

Hull Windows, Large Acrylic

Light, Stern

Lights, Navigation - Stainless Steel

Portlight, Opening (Head)

Rub Rail, PVC w/Stainless Steel Insert

Skylight, Tinted w/Screen & Blind

Storage, Rope

Storage, Transom Wall - For Fenders & Gear

Storage, Swim Platform - Integral

Swim Platform, Integral w/Concealed Stainless Steel Four-Step Swim Ladder

Thru-Hull Fittings, Stainless Steel

Vent System, Stainless Steel, Integral - Engine Room Windshield, Tempered/Tinted, Curved Glass w/Walk-Thru

Windshield Wiper - Starboard

### CANVAS (SUNBRELLA® - BLACK):

Aft Curtain w/Bungee Straps Canvas Storage Bag Dash Cover Front & Side Curtains

### CERTIFICATIONS:

Meets Applicable USCG & ABYC Standards NMMA Certification Mercury® Installation Quality Certification

### **COCKPIT FEATURES**

Beverage Holders, Stainless Steel

Carpet Liner, Snap-In

Cockpit Color Package: Mocha or Wheat Cooler, Carry-On w/Designated Storage

Door, Cabin Entry, Lockable

Door, Transom

Floor Liner, Fiberglass - Self-Bailing

Hatch, Engine Room - Electrically Actuated

Lighting, Indirect LED

Outlet, 12V Accessory - Helm Outlet, 120V GFI Protected

Seating, Aft - Fold-Down w/Storage Below

Seating, Helm - Double Seat w/ Rotating Base & Folding Backrest w/Lockable Leaning Post

Seating, Port - L-Shaped Lounger w/Storage Below

Sport Spoiler, Molded Fiberglass (Seamless) w/Overhead LED Lighting

Steps, Boarding - Molded-In Table, Teak w/Dedicated Storage

Wet Bar w/Solid Surface, Stainless Steel Sink & Faucet, Beverage Holders, Stainless Steel Handrail & Storage Below



### **CABIN FEATURES**

Carbon Monoxide Monitor

Carpet, Deep-Pile BCF - 44-Ounce, 100% Nylon

Lighting, 12V

Outlets, 120V GFI Protected - Galley, Head

Outlets, 120V G Pillows, Accent

Shades, Pleated - Hull Windows Steps, Cabin Entry - Teak & Holly

Stereo, 12V AM/FM, Wireless Bluetooth™, MP3 Port, Speakers (2 Cabin, 2 Cockpit) &

Digital Cockpit Remote Control

Wood Interior Package - Chestnut (Std), Cherry or Pecan Finished Cabinetry

### DINETTE:

Seating, Dinette, Converts to Sleeper w/Storage Below

Storage, Cabinets

Storage, Drawer

Table, Dinette - Solid Wood

### GALLEY:

Countertop - Solid Surface w/Stainless Steel Sink & Faucet

Microwave, 120V

Outlets, 12V Accessory - Galley Refrigerator, Dual-Voltage - 120V/12V

Storage, Upper & Lower

Stove, 120V Recessed Single Burner w/Solid-Surface Cover w/Dedicated Storage

Trash Receptacle - Under Sink

### HEAD

Handrail, Stainless Steel

Head (VacuFlush®)

Head, Enclosed - Full Fiberglass w/Shower & Curtain

Mirror, Head Door - Full Length

Storage, Medicine Cabinet w/Mirror

Vanity w/Stainless-Steel Sink, Faucet w/Pullout Sprayer, Solid-Surface Countertop

& Storage Below

Towel Holder

### MID-BERTH:

Bunk, Double Curtains, Privacy Storage, Cabinets

Storage, Cabi

### V-BERTH:

Curtain, Privacy

Filler Cushions w/Dedicated Storage Mirrored Rope Locker Bulkhead

Seating, V-Berth w/Storage Below, Converts to Bed

Storage, Cabinets

Storage, In-Floor

Table, Solid Wood





### TECHNICAL FEATURES

### HELM:

Alarms, High-Water - Bilge & Cabin

Compass

Horn

SmartCraft® Digital Throttle & Shifts (DTS)

SmartCraft® Diagnostics:

- Instrumentation, Custom Sea Ray® SmartCraft 4-in-1 Multi-gauges (2) w/Glass Lenses, Low-Glare Blue Night Lighting & Chrome Bezels (Includes: Trim, Oil Pressure, Voltmeter & Water Temperature)
- SmartCraft System Speedometer (Includes: Air & Water Temperature, Combined Fuel Level Range & GPS Interface)
- SmartCraft System Tachometers (2) (Includes: Depth, Engine Alarms/Hour Meters, Fuel Consumption/Usage & Trim Level)
- Fuel Level

Steering, Power-Assisted

Switch Panel w/Weatherproof Lighted Chrome Toggle Switches

Tilt & Trim, Power

Tilt Wheel

### **ELECTRICAL SYSTEMS:**

Battery Charger/Converter, 120V

Battery Switch, Dual

Battery Trays w/Mounts

Isolator, Galvanic

Mercathode

Panel, Circuit Breaker

Panel, DC Main Breaker Panel, Main Distribution AC/DC

Shore Power, 120V/30 Amp w/50' Cord

Wiring, Color-Coded w/Chafe Protection

### **ELECTRONICS:**

VHF Radio w/8' Fiberglass Antenna & Stainless Steel Ratchet Mount

### **ENGINE ROOM:**

Bilge Pump, 12V Automatic

Bilge Pumps, 12V Automatic High-Water (1 Bilge, 1 Cabin)

Blowers, 12V Bilge (2)

Fire Suppression System - Automatic w/Manual Pull

Insulated & Gel-Coated Engine Room

Lighting, 12V

Oil Filters - Remote

### FUEL SYSTEM:

Evaporative Emissions Fuel System

Fuel Lines, USCG - Type A-1

Fuel Tank w/Anti-Siphon Valve & Mechanical Sending Unit

### UNDERWATER GEAR:

Propellers, Stainless Steel Trim Tabs, Hydraulic

### WASTE SYSTEM:

Head System (VacuFlush®)

Holding Tank Level Indicator - Head

Holding Tank w/Dockside Pump-Out (28 Gallon)

Sump Box w/Pump - Automatic



### WATER SYSTEM:

Freshwater Washdown Spigot Pressure Water System w/12V Pump Shower, Cockpit - Hot & Cold Water Heater, 120V (6 Gallon) w/Exchanger Water Inlet, Dockside Water Tank (28 Gallon)

### STANDARD PROPULSION

Twin MerCruiser® 4.5L MPI ECT\* Bravo® III w/DTS Sterndrives (T-250 php - 186 kW)

\*Non-catalyzed engines available for select international markets.

Top speed at top RPM	43-45 MPH @ 5200 RPM
Speed at cruise RPM	27-29 MPH @ 3500 RPM
Gallons per hour at cruise speed (per engine)	
Propeller	14.25x22.5 / 15.75x22.5

This information is intended only as a comparison guide. A specific boat's performance will be affected by water and weather conditions, altitude, load and condition of boat, ename and propeller

### **OPTIONS & ACCESSORIES**

### OPTIONAL PROPULSION

### TWIN GASOLINE STERNDRIVES:

T-MerCruiser 6.2L MPI ECT\* Bravo III w/DTS

(T-300 php - 224 kW)

\*Non-catalyzed engines available for select international markets.

### AXIUS® PROPULSION:

T-MerCruiser 4.5L MPI ECT\* Bravo III w/Axius

(T-250 php - 186 kW)

T-MerCruiser 6.2L MPI ECT\* Bravo III w/Axius

(T-300 php - 224 kW)

T-MerCruiser 6.2L MPI ECT\* SeaCore® Bravo III w/Axius

(T-300 php - 224 kW) (Canada & Int'l only)

Axius Propulsion System Includes Axius Control Joystick, SmartCraft Digital Throttle & Shift & SmartCraft VesselView Display

\*Non-catalyzed engines available for select international markets. Consult your local dealer for availability.

### **CAMPER CANVAS PACKAGE:**

Camper Aft Curtain
Camper Top w/Boot & Vertical Storage
Canvas Storage Bag
Front & Side Curtains (Bimini & Camper)

### INDIVIDUAL CANVAS OPTIONS:

Toast Tweed or Blue Canvas (In Lieu of Black) Cockpit Cover Extended Aft Bimini





### **ELECTRONICS OPTIONS**

Digital Dash - 12" Display; Includes Raymarine a125 Chartplotter SmartCraft VesselView Display (Gas Engines Only):

- Active Alarms/DetailsAlarm History/Details
- Environment & Navigation: GPS Interface, Depth & Water Temperature, Depth
- Alerts, Trip Log Information, Fuel to Waypoint Data & Navigation Data Propulsion: Engine Hour Meters, Engine Status, Performance & Fuel, Peak Performance, Boost Pressure (Optional), Cruise Control, ECO-Screen, Smart Tow" & Troll Control"
- Vessel: Vessel Status, Tank Status, Steering Position, Generator Data & Start/ Ston

### **GENERATOR OPTIONS**

5.0 kW Kohler - Low Emission - Gas, 120V/60 Cycle

4.0 kW Kohler® - Low Emission - Gas, 220V/50 Cycle (Int'I)

Includes Remote Start w/Muffler, Stainless-Steel Exhaust Outlet, Closed Cooling, Remote Fuel Filter, Seacock & Seawater Strainer

(Generator Manufacturer & Size May Vary Due to Product Availability)

### INDIVIDUAL OPTIONS

Active Trim by Mercury Marine®

Air Conditioning/Heating, 120V/60 Cycle (10,000 BTU)

Bottom Paint (White Hulls Only)

Bow Thruster (N/A w/Axius)

Bow Rail, Split

Colored Hull, Full Hull (Onyx, Sea Ray Blue, Mahogany Brown, Mojave Tan or Horizon Grey) Includes Bottom Paint

Door, Cabin Entry w/Screen

Fender Clip System - Quick Disconnect (6)

Flagpole w/Base & US Flag

Flooring, Infinity Seagrass™ - Cockpit

Flooring, Cockpit & Std Swim Platform - Teak

Flooring - Teak - For Opt Extended Swim Platform

Flooring, Simulated Teak - Head

Gel Coated Dash

Gray Water System

Grill, Cockpit - Built-In (120V/60 Cycle) w/Flip-Up Table Extension (Requires Optional Dual 30-Amp Shore Power)

Head, VacuFlush® w/Overboard Discharge (Int'I)

Inverter, 12V DC to 120V AC

Lighting, Enhanced LED Package, White or Blue - Cockpit

Lighting, Thru-Hull - Underwater

Macerator w/Seacock Interlock System

Portlight, Opening - Salon/Galley

Refrigerator, Dual-Voltage, 120V/12V - Cockpit

Seating, Cockpit Sun Pad - Filler

Shore Power, Additional 120V/30 Amp w/50' Cord

SiriusXM® Satellite Receiver w/Antenna (N/A Outside N. America)

Spotlight, 5" Remote Controlled

Stereo, Premium Cockpit Sound System w/Upgraded Component Speakers,

Amplifier, Subwoofer & Transom Stereo Remote

Stereo Remote Control - Additional Unit on Transom

Stove, 120V/60 Cycle - Alcohol/Electric, Single Burner

Swim Platform - Extended

Swim Step, Hydraulic, Submersible (Extended Swim Platform Required)

TV, Flatscreen & DVD Player, Dockside Inlet & Antenna - V-Berth/Salon

TV, Flatscreen & DVD Player - Mid-Berth (Only Available w/Salon TV Option)

V-Berth w/Forward Bed & Fitted Sheets

Windlass, Chain w/Foot Switches

Windlass, Rope/Chain w/Foot Switches

CE Option





# PROPELLER & SPEED CHARTS

Listed below is performance data on Sea Ray models with power options. Speeds and prop selection have been arrived at after testing on boats with two people, a half tank of fuel, and clean bottom conditions. These estimated speeds will change with variances in altitude, temperature and load conditions. This document is for internal Sea Ray use only and should not be disseminated outside the company. Under no circumstances should this information be quoted or distributed to existing or potential Sea Ray boat owners.

WOT RPM (RANGE)	4800-5200	5000-5400
WOT SPEED (MPH)	43 - 45	45 - 49
RATIO	2.20:1	2.20:1
PROP	14.25 x 22.5 G2 3RH	
GEAR/ DRIVE	Bravo 3	Bravo 3
웊	T-250	T-300
ENGINE ENGINE STD OPT	-MerCruiser 4.5L MPI	T-MerCruiser 6.2L MPI
DRIVE CONFIGURATION ST	Sterndrive T-	Sterndrive

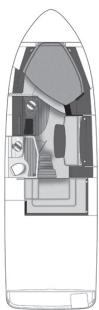
WOT RPM should be at the top of the recommended RPM range with the boat in a light load condition. Light load can be considered 1/2 fuel, 2 people, and Coast Guard equipment. Due to changes in Mercury" propellers, the propeller sizing may be less than accurate. Please verify wide open throttle (WOT) RPM when using this chart. Gear ratios are for low altitude applications. Prop sizes listed are for US applications (Canada & Int'l diameters/pitches may be different)











Cabin Layout

### **SPECIFICATIONS**

0 111 11 1111 1 1 1 1 1 1 1 1 1 1 1 1 1	221411/4245
Overall length w/std. integral swim platform	33°4" (10.16 m)
Overall length w/opt. extended swim platform	35'8" (10.87 m
Beam	10'5" (3.18 m)
Draft (sterndrive down)	35" (89 cm)
Draft (sterndrive up)	28" (71 cm)
Dry weight	34 lbs (6,048 kg)
Fuel capacity	200 gal (757 L)
Water capacity	35 gal (132 L)
Holding tank	28 gal (106 L)
Deadrise	21°

### HEIGHT DIMENSIONS

Waterline to top of windshield	. 7'8" (2.34 m)
Waterline to top of spoiler	. 10'3" (3.15 m)
Keel depth	27" (68 cm)
Keel to top of windshield	. 9'11" (3.00 m)
Keel to top of spoiler	. 12'6" (3.81 m)
Keel to ton of mastlight on snoiler	14'11" (4.54 m)





### FEATURES & STANDARD EQUIPMENT

### **HULL & DECK FEATURES**

Anchor Chute w/Hawse Pipe - Concealed w/Hatch

Bottom Paint

Bow & Stern Eyes, Stainless Steel

Bow Rail, Stainless Steel w/Welded Stanchions

Cleats, 10" Thru-Bolted, Stainless Steel, w/Sea Ray Logo (8)

Deck Fill Plates, Stainless Steel

Drain Plug, Brass-Threaded - Garboard

Gel Coat, Arctic White

Handrails, Stainless Steel - Transom (2)

Hatch, Deck Vent - Translucent w/Locks & Sky Screen Cover

Hull Windows, Extra Large Acrylic - Fixed (2)

Lights, Navigation - Stainless Steel

Rub Rail, PVC w/Stainless Steel Insert

Skylights (2)

Storage, Transom Wall - For Fenders & Gear

Swim Platform, Integral/Extended w/Concealed Stainless Steel Four-Step Swim

Thru-Hull Fittings, Stainless Steel

Vent System, Engine Room - Integral

Windshield, Tempered/Tinted Curved Glass w/Walk-Thru & Stainless Steel Supports Windshield Wipers

### CANVAS (SUNBRELLA® - BLACK):

Aft Curtain w/Bungee Straps

Aft Sunshade - Fixed w/Stainless Steel Framing

Canvas Storage Bag

Dash Cover

Front & Side Curtains

### **CERTIFICATIONS:**

Meets Applicable USCG & ABYC Standards

NMMA Certification

Mercury® Installation Quality Certification

### **COCKPIT FEATURES**

Beverage Holders

Carpet Liner, Snap-In

Cockpit Color Package: Mocha or Wheat

Cooler, Carry-On w/Designated Storage

Door, Cabin Entry (Sliding & Lockable) - Fiberglass w/Integral Steps

Door, Transom - Acrylic w/Stainless Steel Frame

Floor Liner, Fiberglass - Self-Bailing

Hatch, Emergency Pull Handle & Prop Rod

Hatch, Engine Room - Electrically Actuated

Lighting, Indirect

Outlet, 12V Accessory

Outlet, 120V GFI Protected

eating, Aft-Facing Bench w/Built-In Table Storage & Fiberglass Storage Base

Seating, Fwd-Facing w/Molded Fiberglass Storage Base

Seating, Helm Bench w/Dual Flip-Up Thigh-Rise Bolsters, Adjustable Captain's Seat & Fiberglass Storage Base

Sport Spoiler, Molded Fiberglass (Seamless) w/Overhead Lighting

Steps, Boarding - Molded-In

Storage, Side Panel - Helm

Table, Cockpit - Solid Teak w/Dedicated Storage & Sun Pad Filler Cushions

Wet Bar w/Stainless Steel Sink, Faucet, Beverage Holders, Stainless Steel Handrail, Solid-Surface Countertop & Storage Below





### CABIN FEATURES

Carbon Monoxide Monitor

Carpet, Deep-Pile BCF - 44-Ounce, 100% Nylon

Lighting, 12V

Outlets, 120V GFI Protected

Pillows, Accent

Stereo, 12V AM/FM, Wireless Bluetooth™ w/iPod® Connector, Amplifier, Speakers (6)

& Digital Cockpit Remote Control

Wood Interior Package - Chestnut (Std), Cherry or Pecan Finished Cabinetry

### GALLEY:

Countertop, Solid Surface w/Stainless Steel Sink & Faucet

Handrail, Stainless Steel

Lighting, 12V

Microwave, 120V/60 Cycle Outlet, 12V Accessory Power Vent, 12V

Refrigerator, Dual-Voltage - 120V/12V

Storage, Drawers w/Cutlery Insert

Storage, Upper & Lower

Stove, 120V Recessed Two Burner w/Solid-Surface Cover w/Dedicated Storage

Trash Receptacle

### HEAD:

Flooring - Simulated Teak Handrail, Stainless Steel Head (VacuFlush®)

Head, Enclosed - Full Fiberglass w/Shower & Curtain

Mirror, Head Door - Full Length

Mirror, Head Wall Power Vent, 12V

Storage, Medicine Cabinet

Storage, Upper Shelves w/Stainless Steel Rails

Vanity w/Sink, Solid-Surface Countertop, Faucet w/Pullout Sprayer & Storage Below

### MID-BERTH

Curtain, Privacy (Hideaway)

Mirrored Bulkhead

Seating, Conversation Pit - Converts to Double Berth w/Slide-Out Base & Dedicated

Filler Cushion Storage Storage, Drawer Storage, Upper & Lower

## SALON:

Lighting, 12V

Seating, Allante Fabric Sofa - Converts to Bed

Storage, Gunwale Cabinets

Table, Dinette - Solid Wood w/Dedicated Storage

### V-BERTH:

Berth, Double w/Visco Elastic Foam Mattress & Storage Below

Curtain, Privacy (Hideaway) Mirrored Rope Locker Bulkhead Sheet Set - Fitted (Neutral Color) Storage Cabinet w/Shelves - Starboard

Storage, Gunwale Storage, Hanging Locker - Port





### TECHNICAL FEATURES

### HELM

Alarms, High-Water - Bilge & Cabin

Compass

Emergency Start System - Engines

Horn

SmartCraft® Diagnostics:

- Instrumentation, Custom Sea Ray SmartCraft 4-in-1 Multi-gauges (2) w/Glass Lenses, Low-Glare Blue Night Lighting & Chrome Bezels (Includes: Fuel Level, Oil Pressure, Voltmeter & Water Temperature)
- SmartCraft System Speedometer (Includes: Air & Water Temperature, Combined Fuel Level Range & GPS Interface)
- SmartCraft System Tachometers (2) (Includes: Depth, Engine Alarms/Hour Meters, Fuel Consumption/Usage & Trim Level)

SmartCraft Digital Throttle & Shift (DTS)

Steering, Power-Assisted

Steering, Tilt Wheel

Switch Pads, Illuminated Weatherproof Electronic w/ISO Symbols & Dimmer Control Tilt & Trim. Power

### **ELECTRICAL SYSTEMS:**

Battery Charger/Converter, 120V/60 Cycle

Battery Switches (2)

Battery Trays w/Mounts

Breaker Panels, Waterproof - Electronic Interface Modules & Dash Dimmer (Helm & Engine Room)

Isolator, Galvanic

Panel, DC Main Breaker

Panel, Main Distribution - AC

Panel, Main Distribution - DC

Shore Power, 120V/30 Amp w/50' Cord & Adapter

Wiring, Color Coded w/Chafe Protection

### **ELECTRONICS:**

VHF Radio w/8' Fiberglass Antenna & Stainless Steel Ratchet Mount

### ENGINE ROOM:

Bilge Pump, 12V Automatic

Bilge Pumps, 12V Automatic High-Water (1 Bilge, 1 Cabin)

Blowers, 12V Bilge (2)

Fire Suppression System - Automatic w/Manual Pull

Insulated & Gel-Coated Engine Room

Lighting, 12V

Oil Filters - Remote

### FUEL SYSTEM:

Evaporative Emissions Fuel System

Fuel Lines, USCG - Type A-1

Fuel Tanks, Aluminum w/Electric Shutoff Valves & Mechanical Sending Units

### **UNDERWATER GEAR:**

Propellers, Stainless Steel Trim Tabs, Hydraulic

### WASTE SYSTEM:

Head System (VacuFlush®)

Holding Tank Level Indicator - MDP

Holding Tank w/Dockside Pump-Out (28 Gallon)

Sump Box w/Pump - Automatic





### WATER SYSTEM:

Freshwater Washdown Spigot Pressure Water System w/12V Pump Shower, Cockpit - Hot & Cold Water Heater, 120V (6 Gallon) w/Exchanger Water Inlet, Dockside Water Manifold System Water Tank (35 Gallon)

### STANDARD PROPULSION

T-MerCruiser® 6.2L MPI ECT\* Bravo® III w/DTS (T-300 hp - 224 kW)

\*Non-catalyzed engines available for select international markets.

T
Top speed at top RPM
Speed at cruise RPM
Gallons per hour at cruise speed (per engine)
Propeller
This information is intended only as a comparison guide. A specific boat's performance will be affected by
water and weather conditions, altitude, load and condition of hoat, engine and propeller.

### **OPTIONS & ACCESSORIES**

### OPTIONAL PROPULSION

### TWIN GASOLINE STERNDRIVES:

T-MerCruiser 6.2L MPI ECT\* Bravo III w/DTS (T-350 php - 261 kW)

\*Non-catalyzed engines available for select international markets.

### AXIUS® PROPULSION:

T-MerCruiser 6.2L MPI ECT\* Bravo III w/Axius (T-300 hp - 224 kW)

T-MerCruiser 6.2L MPI ECT\* SeaCore® Bravo III w/Axius

(T-300 hp - 224 kW)

T-MerCruiser 6.2L MPI ECT\* Bravo III w/Axius

(T-350 hp - 261 kW)

T-MerCruiser 6.2L MPI ECT\* SeaCore® Bravo III w/Axius

(T-350 hp - 261 kW)

Axius Propulsion System Includes Axius Control Joystick, SmartCraft Digital Throttle & Shift & SmartCraft VesselView Display

\*Non-catalyzed engines available for select international markets. Consult your local dealer for availability.

### CANVAS OPTIONS

Toast Tweed or Blue Canvas (In Lieu of Black)

Cockpit Cover

Extended Aft Bimini

### ELECTRONICS OPTIONS

Digital Dash - 9" Display; Includes Raymarine a95 Chartplotter
Digital Dash - 9" Display w/Radar; Includes Raymarine a95 Chartplotter w/Radar
SmartCraft VesselView Display (Gas Engines Only):

- Active Alarms/Details
- Alarm History/Details
- Environment & Navigation: GPS Interface, Depth & Water Temperature, Depth Alerts, Trip Log Information, Fuel to Waypoint Data & Navigation Data
- Propulsion: Engine Hour Meters, Engine Status, Performance & Fuel, Peak Performance, Boost Pressure (Optional), Cruise Control, ECO-Screen, Smart Tow™ & Troll Control™
- Vessel: Vessel Status, Tank Status, Steering Position, Generator Data & Start/ Stop





### **GENERATOR OPTIONS**

5.0 kW Kohler® - Low Emission - Gas, 120V/60 Cycle

4.0 kW Kohler - Low Emission - Gas, 220V/50 Cycle (Int'I)

Includes Remote Start w/Muffler, Stainless-Steel Exhaust Outlet, Closed Cooling,

Remote Fuel Filter, Seacock & Seawater Strainer

(Generator Manufacturer & Size May Vary Due to Product Availability)

### INDIVIDUAL OPTIONS

Active Trim by Mercury Marine®

Air Conditioning/Heating, 120V/60 Cycle (12,000 BTU)

Bow Rail, Split

Bow Thruster (N/A w/Axius)

Bottom Paint (White Hulls Only)

Colored Hull, Full Hull (Onyx, Sea Ray Blue, Mahogany Brown, Mojave Tan or Horizon

Grey) Includes Bottom Paint

Fender Clip System - Quick Disconnect (6)

Flagpole w/Base & US Flag

Flooring, Infinity Seagrass™ - Cockpit

Flooring, Cockpit & Std Swim Platform - Teak

Flooring, Swim Platform Only - Teak

Flooring - For Opt Extended Swim Platform - Teak

Gel-Coated Dash

Gray Water System

Grill, Cockpit - Built-In (120V/60 Cycle)

Head, VacuFlush® w/Overboard Discharge (Int'I)

Inverter, 120V/12V

Lighting, Enhanced LED Package, White or Blue - Cockpit

Lighting, Thru-Hull - Underwater

Macerator w/Seacock Interlock System

Refrigerator, Dual-Voltage, 120V/12V - Cockpit (In Lieu of Standard Carry-On Cooler)

Rod Holders (4)

Seating, Foldaway, Aft-Facing - Transom

SiriusXM® Satellite Receiver w/Antenna (N/A Outside N. America)

Spotlight, 5" Remote-Controlled

Stereo, Premium Cockpit Sound System w/Upgraded Component Speakers,

Amplifiers, Subwoofer & Transom Stereo Remote Stereo Remote Control - Additional Unit on Transom

Stove, 120V/60 Cycle - Alcohol/ Electric, Two Burner

Sun Pad w/Stainless Steel Deck Runners, Integrated iPod® Speakers & Headrest -

Forward Deck

Swim Platform - Extended

TV, Flatscreen & DVD Player, Dockside Inlet & Antenna - Salon

TV, Flatscreen & DVD Player - Mid-Cabin (Only Available w/Salon TV Option)

Windlass, All-Chain w/Foot Switches

Windlass, Rope/Chain w/Foot Switches

CE Option



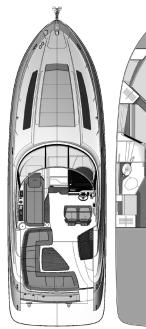


# PROPELLER & SPEED CHARTS

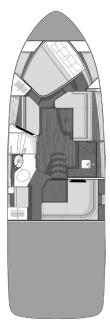
Listed below is performance data on Sea Ray models with power options. Speeds and prop selection have been arrived at after testing on boats with two people, a half tank of fuel, and clean bottom conditions. These estimated speeds will change with variances in altitude, temperature and load conditions. This document is for internal Sea Ray use only and should not be disseminated outside the company. Under no circumstances should this information be quoted or distributed to existing or potential Sea Ray boat owners.

WOT RPM (RANGE)	5000-5400
WOT SPEED (MPH)	43-47
RATIO	2.20:1
PROP	-
GEAR/ DRIVE	Bravo 3 Bravo 3
Н	T-300 T-350
ENGINE OPT	-MerCruiser 6.2L MPI T-MerCruiser 6.2L MPI
ENGINE STD	T-MerCrui T-MerC
DRIVE CONFIGURATION	Stemdrive Stemdrive

WOT RPM should be at the top of the recommended RPM range with the boat in a light load condition. Light load can be considered 1/2 fuel, 2 people, and Coast Guard equipment. Due to changes in Mercury" propellers, the propeller sizing may be less than accurate. Please verify wide open throttle (WOT) RPM when using this chart. Gear ratios are for low altitude applications. Prop sizes listed are for US applications (Canada & Int'l diameters/pitches may be different).







Cockpit Layout

Optional Cabin Layout Shown w/Optional Mid-Berth 'L-Shaped' Seating (Convert to sleeper)

### **SPECIFICATIONS**

Overall length w/std. integral swim platform
Overall length w/opt. extended swim platform
Beam
Draft (sterndrive down)
Draft (sterndrive up)
Draft (inboards)
Dry weight
Fuel capacity
Water capacity
Holding tank
Deadrise

### HEIGHT DIMENSIONS

Bridge Clearance (Waterline to mast light)	12' (3.66) m)
Keel depth	30" (76 cm)
Keel to hardtop	12'3" (3.00 m)
Keel to windshield	9'10" (2 99 m)





# FEATURES & STANDARD EQUIPMENT

# **HULL & DECK FEATURES**

Bottom Paint

Bow & Stern Eyes, Stainless Steel

Bow Rail, Stainless Steel w/Welded Stanchions

Cleats, 10" Thru-Bolted, Stainless Steel, w/Sea Ray Logo (8)

Deck Fill Plates, Stainless Steel

Drain Plugs, Brass-Threaded - Garboard (2)

Gel Coat, Arctic White

Handrails, Stainless Steel

Hatch, Deck Vent - Translucent w/Locks & Sky Screen Cover

Hull Windows, Extra Large Acrylic - Fixed (2)

Light, Stern

Lights, Navigation - Stainless Steel

Rod Holders (2)

Rub Rail, PVC w/Stainless Steel Insert

Skylights (2)

Storage, Transom Wall

Swim Platform, Integral

Thru-Hull Fittings, Stainless Steel

Vent System, Engine Room - Integral w/Stainless Steel Grille

Windshield, Tempered/Tinted Curved Glass w/Walk-Thru & Stainless Steel Supports Windshield Wipers

# CANVAS (SUNBRELLA® - BLACK):

Aft Curtain w/Bungee Straps

Canvas Storage Bag

Dash Cover

Front & Side Curtains Curtains

# **CERTIFICATIONS:**

Meets Applicable USCG & ABYC Standards

NMMA Certification

Mercury® Installation Quality Certification

# MOORING SYSTEM:

Anchor, Galvanized

Anchor Chute, Stainless Steel

Anchor Rope/Chain Storage w/Gas Assisted Hatch

Windlass, Rope/Chain w/Foot Switches

# **COCKPIT FEATURES**

Beverage Holders

Carpet Liner, Snap-In

Cockpit Color Package: Mocha or Wheat Cooler, Carry-On w/Designated Storage

Door, Cabin Entry (Sliding & Lockable) - Fiberglass w/Integral Steps

Door, Transom - Acrylic w/Stainless Steel Frame

Floor Liner, Fiberglass - Self-Bailing

Hatch, Engine Room - Electrically Actuated w/Emergency Pull Handle & Prop Rod

Hardtop, Extended Fiberglass w/Courtesy Lighting

Outlet, 12V Accessory

Outlet, 120V GFI Protected

Seating, Port C-Shape - Converts to Sunpad

Seating, Port Lounger w/Convertible Backrest

Seating, Helm Bench w/Dual Flip-Up Thigh-Rise Bolsters, Adjustable Captain's Seat

& Fiberglass Storage Base





Steps, Boarding - Molded-In

Table, Cockpit - Fiberglass w/Dedicated Storage & Sun Pad Filler Cushions

Wet Bar w/Stainless Steel Sink, Faucet, Beverage Holders, Stainless-Steel Handrail, Solid-Surface Countertop, Trash Receptacle & Storage Below

# **CABIN FEATURES**

Carbon Monoxide Monitor

Flooring, Wood Lighting, 12V

Outlets, 120V GFI Protected

Pillows, Accent

Shades, Pleated - Hull Windows

Stereo, 12V AM/FM, Wireless Bluetooth™, iPod® Connector, Amplifier, Speakers (8) &

Digital Cockpit Remote Control

Wood Interior Package - Chestnut (Std), Cherry or Pecan Finished Cabinetry

#### GALLEY:

Countertop, Solid Surface w/Stainless Steel Sink w/Cover & Faucet

Handrail, Stainless Steel

Lighting, 12V

Microwave, 120V/60 Cycle Outlet, 12V Accessory

Power Vent, 12V

Refrigerator, Dual-Voltage - 120V/12V Storage, Drawers w/Cutlery Insert

Storage, Upper & Lower Stove, 120V Two Burner Pups®

Trash Receptacle

# HEAD:

Enclosed, Full Fiberglass w/ Separate Shower Stall

Flooring - Simulated Teak Handrail, Stainless Steel

Head (VacuFlush®)

Mirror, Head Door - Full Length

Mirror, Head Wall Power Vent. 12V

Shower Wand w/Vertical Adjustment

Storage, Medicine Cabinet

Storage, Upper Shelves w/Stainless Steel Rails

Vanity w/Vessel Sink, Wood Countertop, Faucet w/Pullout Sprayer & Storage Below

# MID-BERTH:

Convertible Twin Beds - Convert to Double Berth w/Slide-Out Base & Dedicated Filler Cushion Storage

Curtain, Privacy (Hideaway)

Mirrored Bulkhead

Seating, Port Single

Storage, Drawer

Storage, Hanging Locker

Storage, Upper & Lower

# SALON:

Lighting, 12V

Sofas, Port & Starboard

Steps, Cabin Entry w/Teak Treads & Non-Slip Inlays

Storage, Gunwale Cabinets

Table, Dinette - Solid Wood w/Dedicated Storage

TV, LED / Smart w/Remote Blu-ray™ Player, Gaming System Port, DVD Storage, Coax Outlet & Gain Control





# V-BERTH:

Berth, Double (Island Style) w/Visco Elastic Foam Mattress & Storage Below Curtain, Privacy (Hideaway)
Mirrored Rope Locker Bulkhead
Sheet Set - Fitted (Neutral Color)
Storage Cabinet w/Shelves
Storage, Hanging Locker

# TECHNICAL FEATURES

# AIR CONDITIONING/HEATING:

Reverse-Cycle System (12,000 BTU) Custom Integral Vent System

#### HELM:

Alarms, High-Water - Bilge & Cabin Compass Emergency Start System - Engines Gel Coated Dash

Horn

SmartCraft® Diagnostics:

- Instrumentation, Custom Sea Ray SmartCraft 4-in-1 Multi-gauges (2) w/Glass Lenses, Low-Glare Blue Night Lighting & Chrome Bezels (Includes: Fuel Level, Oil Pressure, Voltmeter & Water Temperature)
- SmartCraft System Speedometer (Includes: Air & Water Temperature, Combined Fuel Level Range & GPS Interface)
- SmartCraft System Tachometers (2) (Includes: Depth, Engine Alarms/Hour Meters, Fuel Consumption/Usage & Trim Level)

SmartCraft Digital Throttle & Shift (DTS) w/Trim Switch

Steering, Power-Assisted

Steering, Tilt Wheel

Switch  $\bar{P}ads$ , Illuminated Weatherproof Electronic w/ISO Symbols & Dimmer Control Tilt & Trim, Power (Sterndrives Only)

#### **ELECTRICAL SYSTEMS:**

Battery Charger/Converter, 120V/60 Cycle

Battery Switch

Battery Trays w/Mounts

Breaker Panels, Waterproof - Electronic Interface Modules & Dash Dimmer (Helm & Fngine Room)

Isolator, Galvanic

Mercathode II

Panel, DC Main Breaker

Panel, Main Distribution - AC

Panel, Main Distribution - DC

Shore Power, Dual 30 Amp/120V/60 Cycle

w/50' Cords & Adapters

Wiring, Color Coded w/Chafe Protection

#### **ELECTRONICS:**

Electronic Circuit, 30 amp

VHF Radio w/8' Fiberglass Antenna & Stainless Steel Ratchet Mount



## ENGINE ROOM:

Bilge Pump, 12V Automatic Bilge Pumps, 12V Automatic High-Water (1 Bilge, 1 Cabin) Blowers, 12V Bilge (2) Fire Suppression System - Automatic w/Manual Pull Insulated & Gel-Coated Engine Room Lighting, 12V Oil Filters - Remote Underwater Exhaust System, Patented (V-Drives Only)

#### FUEL SYSTEM:

Evaporative Emissions Fuel System Fuel Lines, USCG - Type A-1 Fuel Tanks, Aluminum w/Electric Shutoff Valves & Electric Sending Units

#### UNDERWATER GEAR:

Propellers, Stainless Steel Trim Tabs, Hydraulic

- V-Drives (Optional): - Bonding System, w/Zinc Hull Plate
  - Propeller Shafts, 11/2" Stainless Steel (2) Aquamet 19
  - Propellers, Nibral 3-Blade
  - Rudders Manganese-Bronze
  - Seacocks Engines
  - Seawater Strainers Engines
  - Shaft Logs, Dripless w/Extra Seal Carrier Kit
  - Struts, Manganese-Bronze

# WASTE SYSTEM:

Head System (VacuFlush®) Holding Tank Level Indicator - MDP Holding Tank w/Dockside Pump-Out (28 Gallon) Sump Box w/Pump - Automatic

# WATER SYSTEM:

Freshwater Washdown Spigot Pressure Water System w/12V Pump Shower, Cockpit - Hot & Cold, Stainless Steel Water Heater, 120V (6 Gallon) w/Exchanger Water Inlet, Dockside Water Manifold System Water Tank (40 Gallon)

#### STANDARD PROPULSION

Twin MerCruiser® 6.2L MPI ECT\* Bravo® III w/DTS Sterndrives (T-350 hp - 261 kW)

\*Non-catalyzed engines available for select international markets.

This information is intended only as a comparison quide. A specific boat's performance will be affected by water and weather conditions, altitude, load and condition of boat, engine and propeller.





# **OPTIONS & ACCESSORIES**

#### **OPTIONAL PROPULSION**

# TWIN GASOLINE STERNDRIVES:

T-MerCruiser 8.2 MAG ECT\* Bravo IIIx w/DTS Sterndrives (T-380 hp - 283 kW)

\*Non-catalyzed engines available for select international markets.

#### AXIUS® PROPULSION:

T-MerCruiser 6.2L MPI ECT\* Bravo III w/Axius

(T-350 hp - 261 kW)

T-MerCruiser 6.2L MPI ECT\* SeaCore Bravo III w/Axius

(T-350 hp - 261 kW)

T-MerCruiser 8.2 MAG ECT\* Bravo IIIx w/Axius

(T-380 hp - 283 kW)

T-MerCruiser 8.2 MAG ECT\* SeaCore Bravo IIIx w/Axius

(T-380 hp - 283 kW)

Axius Propulsion System Includes Axius Control Joystick, SmartCraft Digital Throttle & Shift & SmartCraft VesselView Display

\*Non-catalyzed engines available for select international markets.

#### TWIN GASOLINE V-DRIVES:

T-VD-MerCruiser 8.2 Horizon ECT w/DTS (T-375 hp - 280 kW)

#### TWIN DIESEL AXIUS STERNDRIVES:

T-Mercury® 370 Diesel TDI 4.2L T3 Bravo IIIXR w/Axius (T-354 hp - 264 kW)

#### TWIN DIESEL V-DRIVES:

T-VD-Mercury 370 Diesel TDI® 4.2L T3 (T-354 hp - 264 kW)

# ALTERNATE INTERIOR LAYOUTS

Mid-Berth 'L-Shaped' Seating (Converts to Sleeper) Enclosed Mid-Berth

# CANVAS OPTIONS

Toast Tweed or Blue Canvas (In Lieu of Black)

Cockpit Cover

Extended Retractable Sun Shade - Electric

Opening Canvas Section for Fiberglass Hardtop - Manual

## **ELECTRONICS OPTIONS**

Digital Dash - 12" Display; Includes Raymarine a125 Chartplotter Digital Dash - 12" Display w/Radar; Includes Raymarine a125 Chartplotter w/Radar SmartCraft VesselView Display (Gas Engines Only):

- Active Alarms/Details & Alarm History/Details
- Environment & Navigation: GPS Interface, Depth & Water Temperature, Depth Alerts, Trip Log Information, Fuel to Waypoint Data & Navigation Data
- Propulsion: Engine Hour Meters, Engine Status, Performance & Fuel, Peak Performance, Boost Pressure (Optional), Troll Control & Cruise Control
- Vessel: Vessel Status, Tank Status, Steering Position





# GENERATOR OPTIONS

5.0 kW Kohler - Low Emission - Gas. 120V/60 Cycle 4.0 kW Kohler - Low Emission - Gas, 220V/50Hz (Int'l)

6.0 kW Kohler - Diesel, 120V/60 Cycle

6.0 kW Kohler - Diesel, 220V/50 Cycle (Int'I)

Includes Remote Start w/Muffler, Stainless-Steel Exhaust Outlet, Closed Cooling, Remote Fuel Filter, Seacock & Seawater Strainer

(Generator Manufacturer & Size May Vary Due to Product Availability)

# INDIVIDUAL OPTIONS

Active Trim by Mercury Marine®

Anchor Washdown System

Bow Rail, Split

Bow Thruster (N/A w/Axius)

Colored Hull (Onyx, Sea Ray Blue, Mahogany Brown, Mojave Tan or Horizon Grey)

Fender Clip System - Quick Disconnect (6)

Flagpole w/Base & US Flag

Flooring, Infinity Seagrass™ - Cockpit

Flooring, Cockpit & Swim Platform - Teak

Flooring For Opt Extended Swim Platform - Teak

Gourmet Station (Requires Optional Extended Swim Platform)

Gray Water System

Grill, Cockpit Stainless Steel - Built-In (120V/60 Cycle)

Head, VacuFlush® w/Overboard Discharge (Int'I)

Inverter, 120V/12V

Lighting, Enhanced LED Package, White or Blue - Cockpit

Lighting, Thru-Hull - Underwater

Macerator w/Seacock Interlock System

Portlights, Opening w/Screens (Salon, Galley & Head)

Refrigerator, Dual-Voltage, 120V/12V - Cockpit

Rod Holders (2 Additional)

SiriusXM® Satellite Receiver w/Antenna (N/A Outside N. America)

Spotlight, 5" Remote-Controlled

Stereo, Premium Cabin & Cockpit Sound System - AM/FM/CD/DVD Player, Upgraded Component Speakers, Amplifiers, Subwoofers, TV Surround Sound (In Cabin) & Transom Stereo Remote

Stereo Remote Control - Additional Unit on Transom

Sun Pad w/Stainless Steel Deck Runners, Beverage Holders, Integrated iPod® Speakers & Headrest - Forward Deck

Swim Platform, Extended

Swim Step, Hydraulic, Submersible (Extended Swim Platform Required)

Table, Large - Salon (Replaces Std Table)

Table, Teak Cockpit (Replaces Std Fiberglass Table)

TV, LED / Smart w/Remote Blu-ray™ Player - Cockpit TV, LED / Smart w/Remote Blu-ray™ Player - Mid-Cabin

Vacuum System, Central - 120V/60 Cycle

Windlass, All-Chain (In Lieu Of Standard Rope/Chain)

Windshield w/Stainless Steel Cap

CE Option





# PROPELLER & SPEED CHARTS

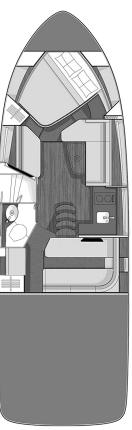
Listed below is performance data on Sea Ray" models with power options. Speeds and prop selection have been arrived at after testing on boats with two people, a half tank of fuel, and clean bottom conditions. These estimated speeds will change with variances in altitude, temperature and load conditions. This document is for internal Sea Ray use only and should not be disseminated outside the company. Under no circumstances should this information be quoted or distributed to existing or potential Sea Ray boat owners.

WOT RPM (RANGE)	4800-5200	4400-4800	4800-5200	4400-4800	4200	4200-4600	4200	
WOT SPEED (MPH)		40-43.5		40-43.5	43-45	35-37.5	43-45	
RATIO	2.20:1	2.00:1	2.20:1	2.00:1	1.81:1	2.00:1	2.00:1	
PROP	14.3x21	15.9x21 14x24 17 F.>34	14.3x24 14.3x24 15.0x21	13.5x21 14x24 15 5×24	15.5724 16x23 Diesel 4LH 15x23 Diesel 3BH	18x20x1.75	19x21x1.75 4BL LH	13X2 IXI./ 3 4DL RH
GEAR/ DRIVE	Bravo 3	Bravo 3X	Bravo 3	Bravo 3X	Bravo 3XR	ZF 63 IV	ZF 63 IV	
윺	T-350	T-380	T-350	T-380	T-354	T-375	T-354	
ENGINE ENGINE STD OPT	T-MerCruiser 6.2L MPI	T-MerCruiser 8.2 MAG	T-MerCruiser 6.2L MPI	T-MerCruiser 8.2 MAG	T-Mercury 370 Diesel TDI 4.2L	T-MerCruiser 8.2 MAG Horizon	T-Mercury 370 Diesel TDI 4.2L	
DRIVE CONFIGURATION	Stemdrive	Stemdrive	Axius	Axius	Axius Diesel	V-Drive	V-Drive	

WOT RPM should be at the top of the recommended RPM range with the boat in a light load condition. Light load can be considered 1/2 fuel, 2 people, and Coast Guard equipment. Due to changes in Mercury' propellers, the propeller sizing may be less than accurate. Please verify wide open throttle (WOT) RPM when using this chart. Gear ratios are for low altitude applications. Prop sizes listed are for US applications (Canada & Int'l diameters/pitches may be different)







COCKPIT & DECK LAYOUT

CABIN LAYOUT

# **SPECIFICATIONS**

Overall length w/std. integral swim platform
Overall length w/opt. extended swim platform
Beam
Draft (sterndrives down)
Draft (sterndrives up)
Draft (inboards)
Dry weight
Fuel capacity
Water capacity
Holding tank
Deadrise

# HEIGHT DIMENSIONS

Bridge Clearance (Waterline to mast light)	12' 8" (3.86) m)
Bridge Clearance (Waterline to top of radar)	11' 4" (3.45) m)
Keel depth	32" (81 cm)
Keel to hardton	12'8" (3.86 m)





# FEATURES & STANDARD EQUIPMENT

# **HULL & DECK FEATURES**

Bottom Paint

Bow & Stern Eyes, Stainless Steel

Bow Rail, Stainless Steel w/Welded Stanchions

Cleats, 10" Thru-Bolted, Stainless Steel, w/Sea Ray Logo (8)

Deck Fill Plates, Stainless Steel

Drain Plugs, Brass-Threaded - Garboard (2)

Gel Coat, Arctic White

Gel Coated Dash

Graphics, Striping

Handrails, Stainless Steel - Hardtop (4)

Handrails, Stainless Steel - Transom (2)

Hatch, Deck Vent - Translucent w/Locks & Sky Screen Cover

Hull Windows, Extra Large - Fixed

Light, Stern

Lights, Navigation - Stainless Steel

Resin, High-Performance Vinylester

Rub Rail, PVC w/Stainless Steel Insert

Storage, Transom Wall

Swim Platform, Integral

Thru-Hull Fittings, Stainless Steel

Vent System, Engine Room - Integral w/Stainless Steel Grille

Windshield Wipers

# COUPE FOREDECK ACCOMODATIONS:

Recessed Bow Lounger Seating System w/ Beverage Holders & Integral Speakers Walkaround Deck

#### **COUPE HARDTOP:**

Coupe Top w/ Fiberglass Sunroof & Opening Vent

Opening Side Windows

Windshield, Tempered/Tinted Curved Glass w/ Single Forward Pane & Stainless-Steel Supports

#### CERTIFICATIONS:

Meets Applicable USCG & ABYC Standards

NMMA Certification

Mercury® Installation Quality Certification

# MOORING SYSTEM (RECESSED):

Anchor, Galvanized

Anchor Chute, Stainless Steel

Anchor Rope/Chain Storage w/Gas Assisted Hatch

Windlass, Rope/Chain w/Foot Switches

#### **COCKPIT FEATURES**

Beverage Holders (10) Carpet Liner, Snap-In

Cockpit Color Package: Mocha or Wheat

Cooler, Carry-On w/Designated Storage

Lighting, Indirect

Door, Cabin Entry (Sliding & Lockable) - Fiberglass

Door, Transom - Acrylic w/Stainless Steel Frame

Floor Liner, Fiberglass - Self-Bailing

Hatch, Engine Room - Electrically Actuated w/Emergency Pull Handle & Prop Rod

Outlet, 12V Accessory Outlet, 120V GFI Protected





Seating, Aft Bench Wraparound w/ Fiberglass Storage Base

Seating, Port Lounger w/ Teak Step

Seating, Stbd Lounger

Seating, Helm Bench w/Flip-Up Thigh-Rise Bolster, Paddle Adjustment Levers & Rotating Base

Steps, Boarding, Molded-In w/ Storage Below (Stbd)

Steps, Molded-In Side Access to Foredeck

Storage, Side Panel - Helm

Table, Fiberglass, Sliding w/Dedicated Storage & Sun Pad Filler Cushions

# CABIN FEATURES

Carbon Monoxide Monitor

Flooring, Wood Lighting, 12V

Outlets, 120V GFI Protected

Pillows, Accent

Shades, Pleated - Hull Windows

Stereo, Rockford Fosgate® 12v AM/FM, Cockpit Sound System w/ Rockford Fosgate Speakers (8), Rockford Fosgate Amplifiers and Subwoofer

Storage, In-Floor

Wood Interior Package - Chestnut (Std), Cherry or Pecan Finished Cabinetry

#### GALLEY:

Countertop, Solid Surface w/Stainless Steel Sink w/Cover & Single Lever Grohe® Faucet

Handrail. Stainless Steel

Lighting, 12V

Microwave, 120V/60 Cycle Outlet, 12V Accessory

Power Vent, 12V

Refrigerator, Dual-Voltage - 120V/12V Storage, Drawers w/Cutlery Insert Storage, Upper & Lower

Stove, 120V Two Burner Pups®

Trash Receptacle

HEAD:

Enclosed, Full Fiberglass w/ Separate Shower Stall

Flooring - Simulated Teak Handrail, Stainless Steel Head (VacuFlush®)

Mirror, Head Door - Full Length

Mirror, Head Wall Power Vent, 12V

Shower Wand w/Vertical Adjustment

Storage, Medicine Cabinet

Storage, Upper & Lower Shelves w/Stainless Steel Rails

Trash Receptacle

Vanity w/Vessel Sink, Solid-Surface Countertop, Faucet w/Pullout Sprayer & Storage Below

# MID-BERTH:

Convertible Twin Beds - Convert to Double Berth w/Slide-Out Base & Dedicated Filler Cushion Storage

Mirrored Bulkhead Storage, Drawer

Storage, Hanging Locker Storage, Upper & Lower





#### SALON:

Lighting, 12V

Skylight (Overhead)

Sofas, Port & Starboard

Steps, Cabin Entry w/Teak Treads & Non-Slip Inlays

Storage, Gunwale Cabinets

Table, Dinette - Solid Wood w/Dedicated Storage

TV, LED / Smart w/Remote Blu-ray™ Player, Gaming System Port, DVD Storage, Coax Outlet & Gain Control

Berth, Double (Island Style) w/Visco Elastic Foam Mattress & Storage Below Curtain, Privacy (Hideaway) Mirrored Rope Locker Bulkhead Sheet Set - Fitted (Neutral Color) Storage Cabinet w/Shelves

#### TECHNICAL FEATURES

Storage, Hanging Locker

## AIR CONDITIONING/HEATING:

Reverse-Cycle System (16,000 BTU) Custom Integral Vent System

Alarms, High-Water - Bilge & Cabin Emergency Start System - Engines Gel Coated Dash

Horn

SmartCraft® Diagnostics:

- Instrumentation, Custom Sea Ray SmartCraft 4-in-1 Multi-gauges (2) w/Glass Lenses, Low-Glare Blue Night Lighting & Chrome Bezels (Includes: Fuel Level, Oil Pressure, Voltmeter & Water Temperature)
- SmartCraft System Speedometer (Includes: Air & Water Temperature, Combined Fuel Level Range & GPS Interface)
- SmartCraft System Tachometers (2) (Includes: Depth, Engine Alarms/Hour Meters, Fuel Consumption/Usage & Trim Level)

SmartCraft Digital Throttle & Shift (DTS) w/Trim Switch

Steering, Power-Assisted, Tilt Wheel w/ Wood Accent

Stereo Remote

Switch Pads, Illuminated Weatherproof Electronic w/ISO Symbols & Dimmer Control Tilt & Trim, Power (Sterndrives Only)

# **ELECTRICAL SYSTEMS:**

Battery Charger/Converter, 120V/60 Cycle

Battery Switch w/ Selector & Indicator at Helm

Battery Trays w/Mounts

Breaker Panels, Waterproof - Electronic Interface Modules & Dash Dimmer (Helm & Engine Room)

Isolator, Galvanic

Mercathode II

Panel, DC Main Breaker

Panel, Main Distribution - AC

Panel, Main Distribution - DC

Shore Power, Dual 30 Amp/120V/60 Cycle

w/50' Cords & Adapters

Wiring, Color Coded w/Chafe Protection





#### **ELECTRONICS:**

Electronic Circuit, 30 amp VHF Radio w/8' Fiberglass Antenna & Stainless Steel Ratchet Mount

#### **ENGINE ROOM:**

Bilge Pump, 12V Automatic Bilge Pumps, 12V Automatic High-Water (1 Bilge, 1 Cabin) Blowers, 12V Bilge (2) Fire Suppression System - Automatic w/Manual Pull Insulated & Gel-Coated Engine Room Lighting, 12V

Oil Filters - Remote

#### **FUEL SYSTEM:**

Evaporative Emissions Fuel System Fuel Lines, USCG - Type A-1 Fuel Tanks, Aluminum w/Electric Shutoff Valves & Electric Sending Units

#### UNDERWATER GEAR:

Propellers, Stainless Steel Trim Tabs, Hydraulic

- V-Drives (Optional):
  - Bonding System, w/Zinc Hull Plate - Propeller Shafts, 11/2" Stainless Steel (2) - Aguamet 19
  - Propellers, Nibral 3-Blade
  - Rudders Manganese-Bronze
  - Seacocks Engines
  - Seawater Strainers Engines
  - Shaft Logs, Dripless w/Extra Seal Carrier Kit
  - Struts, Manganese-Bronze
  - Underwater Exhaust System, Patented

# WASTE SYSTEM:

Head System (VacuFlush®) Holding Tank Level Indicator - MDP Holding Tank w/Dockside Pump-Out (28 Gallon) Sump Box w/Pump - Automatic

# WATER SYSTEM:

Freshwater Washdown Spigot Pressure Water System w/12V Pump Shower, Cockpit - Hot & Cold, Stainless Steel Water Heater, 120V (6 Gallon) w/Exchanger Water Inlet, Dockside Water Manifold System Water Tank (40 Gallon)

#### STANDARD PROPULSION

Twin MerCruiser® 6.2L MPI ECT\* Bravo® III w/DTS Sterndrives (T-350 hp - 261 kW)

\*Non-catalyzed engines available for select international markets.

This information is intended only as a comparison guide. A specific boat's performance will be affected by water and weather conditions, altitude, load and condition of boat, engine and propeller.





#### **OPTIONS & ACCESSORIES**

#### **OPTIONAL PROPULSION**

# TWIN GASOLINE STERNDRIVES:

T-MerCruiser 8.2 MAG ECT\* Bravo IIIx w/DTS Sterndrives (T-380 hp - 283 kW)

\*Non-catalyzed engines available for select international markets.

#### **AXIUS® PROPULSION:**

T-MerCruiser 6.2L MPI ECT\* Bravo III w/Axius

(T-350 hp - 261 kW)

T-MerCruiser 6.2L MPI ECT\* SeaCore Bravo III w/Axius

(T-350 hp - 261 kW)

T-MerCruiser 8.2 MAG ECT\* Bravo IIIx w/Axius

(T-380 hp - 283 kW)

T-MerCruiser 8.2 MAG ECT\* SeaCore Bravo IIIx w/Axius

(T-380 hp - 283 kW)

Axius Propulsion System Includes Axius Control Joystick, SmartCraft Digital Throttle & Shift & SmartCraft VesselView Display

\*Non-catalyzed engines available for select international markets.

#### TWIN GASOLINE V-DRIVES:

T-VD-MerCruiser 8.2 Horizon ECT w/DTS (T-375 hp - 280 kW)

# TWIN DIESEL AXIUS STERNDRIVES:

T-Mercury® 370 Diesel TDI 4.2L T3 Bravo IIIXR w/Axius (T-354 hp - 264 kW)

# TWIN DIESEL V-DRIVES:

T-VD-Mercury 370 Diesel TDI® 4.2L T3 (T-354 hp - 264 kW)

# ALTERNATE INTERIOR LAYOUTS

Enclosed Mid-Berth

# **CANVAS OPTIONS**

Toast Tweed or Blue Canvas (In Lieu of Black) Extended Retractable Sun Shade - Electric

# **ELECTRONICS OPTIONS**

Digital Dash (12" Display); Includes Raymarine a125 Chartplotter
Digital Dash (12" Display) w/Radar; Includes Raymarine a125 Chartplotter w/Radar
SmartCraft VesselView Display (Gas Engines Only):

- Active Alarms/Details & Alarm History/Details
- Environment & Navigation: GPS Interface, Depth & Water Temperature, Depth Alerts, Trip Log Information, Fuel to Waypoint Data & Navigation Data
- Propulsion: Engine Hour Meters, Engine Status, Performance & Fuel, Peak Performance, Boost Pressure (Optional), Troll Control & Cruise Control
- Vessel: Vessel Status, Tank Status, Steering Position





#### GENERATOR OPTIONS

10.0 kW Kohler - Low Emission - Gas. 120V/60 Cycle

8.0 kW Kohler - Low Emission - Gas, 220V/50Hz (Int'l)

11.0 kW Kohler - Diesel, 120V/60 Cycle

9.0 kW Kohler - Diesel, 220V/50 Cycle (Int'l)

Includes Remote Start w/Muffler, Stainless-Steel Exhaust Outlet, Closed Cooling,

Remote Fuel Filter, Seacock & Seawater Strainer

(Generator Manufacturer & Size May Vary Due to Product Availability)

# INDIVIDUAL OPTIONS

Active Trim by Mercury Marine®

Air Conditioning - Cockpit (18,000 BTU)

Anchor Washdown System

Bow Rail, Split

Bow Thruster (N/A w/Axius)

Colored Hull (Onyx, Sea Ray Blue, Mahogany Brown, Mojave Tan or Horizon Grey)

Defroster, Windshield

Fender Clip System - Quick Disconnect (6)

Flagpole w/Base & US Flag

Flooring, Infinity Seagrass™ - Cockpit

Flooring, Cockpit & Swim Platform - Teak

Flooring For Opt Extended Swim Platform - Teak

Gourmet Station (Requires Optional Extended Swim Platform)

Gray Water System

Head, VacuFlush® w/Overboard Discharge (Int'I)

Hull Windows, Opening w/Screens

Inverter, 120V/12V

Lighting, Enhanced LED Package, White or Blue - Cockpit

Lighting, Surface Mount - Underwater

Macerator w/Seacock Interlock System

Mattress Upgrade

Portlights, Opening w/Screens (Salon, Galley & Head)

Refrigerator, Dual-Voltage, 120V/12V - Cockpit

Rod Holders (2)

SiriusXM® Satellite Receiver w/Antenna (N/A Outside N. America)

Spotlight, 5" Remote-Controlled

Stereo, Premium Cabin & Cockpit Sound System - AM/FM/CD/DVD Player, Upgraded Component Speakers, Amplifiers, Subwoofers, TV Surround Sound (In Cabin)

Stereo Remote Control - Additional Unit on Transom

Swim Platform, Extended

Swim Step, Hydraulic, Submersible (Extended Swim Platform Required)

Table, Large - Salon (Replaces Std Table)

Table, Teak Cockpit (Replaces Std Fiberglass Table)

TV, LED / Smart w/Remote Blu-ray™ Player - Cockpit TV, LED / Smart w/Remote Blu-ray™ Player - Mid-Cabin

Vacuum System, Central - 120V/60 Cycle

Windlass, All-Chain (In Lieu Of Standard Rope/Chain)

CE Option



(DANCE) WOT

ENGINE OPT

GEAR/

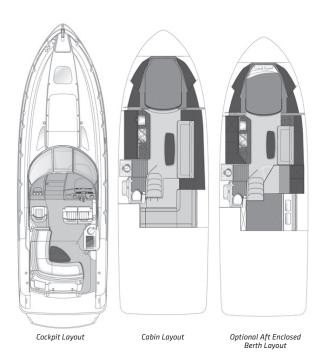


# PROPELLER & SPEED CHARTS

Listed below is performance data on Sea Ray" models with power options. Speeds and prop selection have been arrived at after testing on boats with two people, a half tank of fuel, and clean bottom conditions. These estimated speeds will change with variances in altitude, temperature and load conditions. This document is for internal Sea Ray use only and should not be disseminated outside the company. Under no circumstances should this information be quoted or distributed to existing or potential Sea Ray boat owners.

CONFIGURATION	STD	ОРТ	윺	DRIVE	PROP	RATIO	SPEED (MPH)	RPM (RANGE)
Sterndrive	T-MerCruiser 6.2L MPI	6.2L MPI	T-350	Bravo 3	14.3×21 15 0-21	2.20:1		4800-5200
Sterndrive	T-MerCruiser 8.2 MAG	er 8.2 MAG	T-380	Bravo 3X	15.3%2   14%24 17.5.34	2.00:1	41-43	4400-4800
Axius	T-MerCruise	T-MerCruiser 6.2L MPI	T-350	Bravo 3	15.5x24 14.3x24 17.6:21	2.20:1		4800-5200
Axius	T-MerCruise	T-MerCruiser 8.2 MAG	T-380	Bravo 3X	15.3x21 14x24 17 5.34	2.00:1	40-43.5	4400-4800
Axius Diesel	T-Mercury 3	f-Mercury 370 Diesel TDI 4.2L	T-354	Bravo 3XR	16x23 Diesel 4LH	1.81:1	43-45	4200
V-Drive	T-MerCruise	MerCruiser 8.2 Horizon	T-375	ZF 63 IV	18x20x1.75	2.00:1	35-37.5	4200-4600
V-Drive	T-Mercury 3	r-Mercury 370 Diesel TDI 4.2L	T-354	ZF 63 IV	19x21x1.75 4BL LH 19x21x1.75 4BL RH	2.00:1	43-45	4200

WOT RPM should be at the top of the recommended RPM range with the boat in a light load condition. Light load can be considered 1/2 fuel, 2 people, and Coast Guard equipment. Due to changes in Mercun, propellers, the propeller sizing may be less than accurate. Please verify wide open throttle (WOT) RPM when using this chart. Gear ratios are for low altitude applications. Prop sizes listed are for US applications (Canada & Int'l diameters/pitches may be different).



# **SPECIFICATIONS**

Overall length w/std. integral swim platform
Overall length w/opt. hydraulic swim platform
Beam
Draft (sterndrives down)         37" (94 cm)
Draft (sterndrives up) 30" (76 cm)
Draft (inboards)
Dry weight
Fuel capacity
<i>N</i> ater capacity
Holding tank
Deadrise

# HEIGHT DIMENSIONS

Waterline to top of windshield	7'9" (2.36 m))
Keel to top of windshield	10'3" (3.12 m)
Overall height from LWL includes satellite dome w/anchor light up	13'6" (4.11 m)
LWI to top of arch	10'4" (3 14 m)





# FEATURES & STANDARD EQUIPMENT

# **HULL & DECK FEATURES**

Bottom Paint

Bow Rail, Stainless Steel w/Welded Stanchions

Cleats, 10" Thru-Bolted, Stainless Steel, w/Sea Ray Logo (8)

Deck Fill Plates, Stainless Steel

Gel Coat. Arctic White

Handrails, Stainless Steel

Hatch, Deck Vent - Translucent w/Locks & Sky Screen Cover Hull Windows, Extra-Large Fixed (2), Opening w/Screens (1)

Light, Stern

Lights, Navigation - Stainless Steel

Rub Rail, PVC w/Stainless Steel Insert

Skylights (2)

Storage, Transom Wall - Fenders & Gear

Swim Platform, Integral/Extended w/Concealed Stainless Steel Four-Step Swim

Ladder

Thru-Hull Fittings, Stainless Steel

Toe Rail, Molded Fiberglass - Deck

Vent System, Engine Room - Integral w/Stainless Steel Accents

Windshield, Tempered/Tinted Curved Glass w/Walk-Thru & Stainless Steel Supports

Windshield Wipers - Self-Parking

# CANVAS (SUNBRELLA® - BLACK):

Aft Curtain w/Bungee Straps

Canvas Storage Bag

Dash Cover

Front & Side Curtains

# CERTIFICATIONS:

Meets Applicable USCG & ABYC Standards NMMA Certification Mercury\* Installation Quality Certification

# MOORING SYSTEM (RECESSED):

Anchor, Galvanized

Anchor Chute, Stainless Steel

Anchor Rope/Chain Storage w/Gas-Assisted Hatch

Windlass, Rope/Chain w/Foot Switches

# **COCKPIT FEATURES**

Beverage Holders

Carpet Liner, Snap-In

Cockpit Color Package: Mocha or Wheat

Cooler, Carry-On w/Designated Storage

Door, Cabin Entry (Sliding & Lockable) - Fiberglass w/Integral Steps

Door, Transom - Acrylic w/Stainless Steel Frame

Floor Liner, Fiberglass - Self-Bailing

Hardtop, Molded Fiberglass (Seamless) w/Overhead Lighting

Hatch, Engine Room - Electrically Actuated w/Emergency Pull Handle & Prop Rod

Outlet, 12V Accessory Outlet, 120V GFI Protected

Refrigerator, Dual-Voltage - 120V/12V



Seating, Pivoting Helm Bench w/Dual Flip-up Thigh-Rise Bolsters & Adjustable Captain's Seat

Seating, Pivoting Port Companion Bucket w/Fiberglass Seat Shell & Fiberglass Storage Base

Seating, L-Shaped - Aft w/Built-In Table Storage & Fiberglass Storage Base -Portside

Steps, Boarding - Molded-In Storage, Side Panel - Helm Storage - Starboard Coaming

Table, Cockpit - Solid Teak w/Dedicated Storage & Sun Pad Filler Cushions

Wet Bar w/Solid-Surface Countertop, Stainless Steel Sink, Faucet, Beverage Holders, Stainless Steel Handrail & Storage Below

### CARIN FEATURES

Carbon Monoxide Monitor

Carpet, Deep-Pile BCF - 44-Ounce, 100% Nylon

Lighting, 12V

Lighting, LED Accents

Outlets, 120V GFI Protected

Pillows, Accent

Shades, Pleated - Hull Windows

Stereo, 12V AM/FM, Wireless Bluetooth™, iPod® Connector (Cabin & Helm), Amplifier, Speakers (2 Cabin, 4 Cockpit, 2 Transom), Digital Cockpit Remote Control &

Speaker Selector Switches Storage, In-Floor

Wood Interior Package - Chestnut (Std), Cherry or Pecan Finished Cabinetry

GALLEY: Countertop, Solid Surface w/Stainless Steel Sink & Single-Lever Faucet w/Pullout Sprayer

Handrail, Stainless Steel

Lighting, 12V

Microwave 120V/60 Cycle Outlet, 12V Accessory

Power Vent, 12V

Refrigerator, Dual-Voltage - 120V/12V w/Stainless Steel Face

Storage, Drawers w/Cutlery Insert

Storage, Upper & Lower

Stove, 120V Recessed Two Burner w/Solid-Surface Cover w/Dedicated Storage

Trash Receptacle

#### HEAD:

Flooring - Simulated Teak Handrail, Stainless Steel

Head (VacuFlush®)

Head, Enclosed - Full Fiberglass w/Separate Shower Stall & Shower Door

Mirror, Head Door - Full Length

Mirror, Vanity Power Vent, 12V

Storage, Medicine Cabinet

Storage, Upper Shelves w/Stainless Steel Rails - Shower Area

Vanity w/Sink, Solid-Surface Countertop, Single-Lever Faucet & Storage Below

# MID-RERTH:

Curtain, Privacy (Hideaway)

Mirrored Bulkhead

Seating, Conversation Area - Converts to Double Berth w/Slide-Out Base & Dedicated Filler Cushion Storage

Storage, Upper & Lower (Port & Starboard)

Window - Fixed w/Curtain





#### SALON:

Lighting, 12V

Seating, Sofa - Converts to Bed Storage, Gunwale Cabinets Table - Sofa End - Solid Surface

Table - Solid Wood w/Dedicated Storage

TV, 32" LED / Smart w/Remote Blu-ray™ Player, DVD Storage, Coax Outlet & Gain Control

COITE

# V-BERTH:

Berth, Double (Island Style) w/Electrically Actuated Extension & Posturepedic® Backrest w/Visco Elastic Foam Mattress & Storage Below

Curtain, Privacy (Hideaway) Mirrored Rope Locker, Bulkhead Sheet Set, Fitted (Neutral Color) Storage Cabinet w/Shelves - Port Storage, Hanging Locker - Starboard Storage, Gunwale Cabinets

#### AIR CONDITIONING/HEATING:

Reverse-Cycle System (16,000 BTU)

#### HELM:

Horn

Alarms, High-Water - Bilge & Cabin Compass Emergency Start System - Engines

SmartCraft® Diagnostics:

- Instrumentation, Custom Sea Ray SmartCraft 4-in-1 Multi-gauges (2) w/Glass Lenses, Low-Glare Blue Night Lighting & Chrome Bezels (Includes: Fuel Level, Oil Pressure, Voltmeter & Water Temperature)
- SmartCraft System Speedometer (Includes: Air & Water Temperature, Combined Fuel Level Range, GPS Interface & Troll Control)
- SmartCraft System Tachometers (2) (Includes: Depth, Engine Alarms/ Hourmeters, Fuel Consumption/Usage, Trim Level & Troll Control)

SmartCraft® Digital Throttle & Shift (DTS)

Steering, Power-Assisted

Steering, Tilt Wheel

Switch Pads, Illuminated Weatherproof Electronic w/ISO Symbols & Dimmer Control Tilt & Trim, Power (Sterndrives Only)

## **ELECTRICAL SYSTEMS:**

Battery Charger/Converter, 120V/60 Cycle

Battery Solenoid Switches, (3)

Battery Trays w/Mounts

Breaker Panels, Waterproof - Power Module Enclosures & Dash Dimmer (Helm & Engine Room)

Isolators, Galvanic (2)

Mercathode II (Sterndrives Only)

Panel, DC Main Breaker

Panel, Main Distribution - AC/DC w/Voltage & Current Meters Shore Power, Dual 30 Amp/120V/60 Cycle w/50' Cords & Adapters

TV Inlet w/TV Antenna & TV Shore Cord Wiring, Color-Coded w/Chafe Protection

#### **ELECTRONICS:**

Electronics Circuit, 30 Amp w/Fuse Panel

VHF Radio w/8' Fiberglass Antenna & Stainless Steel Ratchet Mount



## **ENGINE ROOM:**

Bilge Pump, 12V Automatic
Bilge Pump, 12V Automatic High-Water (1 Bilge, 1 Cabin)
Blowers, 12V Bilge (2)
Underwater Exhaust System, Patented (V-Drives Only)
Fire Suppression System - Automatic w/Manual Pull
Insulated & Gel-Coated Engine Room
Ladder, Engine Room Access
Lighting, 12V
Oil Filters - Remote

#### **FUEL SYSTEM:**

Evaporative Emissions Fuel System Fuel Lines, USCG - Type A-1 Fuel Tanks, Aluminum w/Electric Shutoff Valves & Mechanical Sending Units

#### **UNDERWATER GEAR:**

Propellers, Stainless Steel Trim Tabs, Hydraulic

V-Drives (Optional):

- Bonding System, w/Zinc Hull Plate
- Propeller Shafts, Stainless Steel (2) Aquamet 19
- Propellers, 3-Blade
- Rudders Manganese-Bronze
- Seacocks Engines
- Seawater Strainers Engines
- Shaft Logs, Dripless w/Extra Seal Carrier Kit
- Struts, Manganese-Bronze

# WASTE SYSTEM:

Head System (VacuFlush®) Holding Tank Level Indicator - MDP Holding Tank w/Dockside Pump-Out (28 Gallon) Sump Box w/Pump - Automatic

#### WATER SYSTEM:

Freshwater Washdown Spigot
Pressure Water System w/High Volume 12V Pump
Shower, Cockpit - Hot & Cold, Stainless Steel
Water Heater, 120V (6 Gallon) w/Exchanger
Water Inlet, Dockside
Water Manifold System
Water Tank (50 Gallon)

# STANDARD PROPULSION

Twin MerCruiser® 8.2 MAG ECT\* Bravo® III w/DTS Sterndrives (T-380 hp - 283 kW)

\*Non-catalyzed engines available for select international markets.





# OPTIONS & ACCESSORIES

# OPTIONAL PROPULSION AXIUS® PROPULSION:

T-MerCruiser® 8.2 MAG ECT\* Bravo IIIx w/Axius

(T-380 hp - 283 kW)

T-MerCruiser® 8.2 MAG ECT\* SeaCore® Bravo IIIx w/Axius

(T-380 hp - 283 kW)

Axius Propulsion System Includes Axius Control Joystick, SmartCraft Digital Throttle & Shift & SmartCraft VesselView Display

\*Non-catalyzed engines available for select international markets.

# TWIN GASOLINE V-DRIVES:

T-VD-MerCruiser 8.2 Horizon ECT w/DTS (T-375 hp - 280 kW)

#### TWIN DIESEL V-DRIVES:

T-VD-Yanmar® 6LPA-STP\* (T-301 hp - 228 kW)

\*Raymarine® Tridata ST-60 (Depth Finder, Speed/Sumlog, & Water Temperature). SmartCraft Systems N/A on Yanmar Diesel Engine Applications.

#### CANVAS OPTIONS

Toast Tweed Canvas (In Lieu of Black) Cockpit Cover Extended Aft Bimini

# **ELECTRONICS OPTIONS**

Digital Dash - 9" Display; Includes Raymarine a95 Chartplotter Digital Dash - 9" Display w/Radar; Includes Raymarine a95 Chartplotter w/Radar SmartCraft VesselView Display (Gas Engines Only):

- Active Alarms/Details
- Alarm History/Details
- Environment & Navigation: GPS Interface, Depth & Water Temperature, Depth Alerts, Trip Log Information, Fuel to Waypoint Data & Navigation Data
- Propulsion: Engine Hour Meters, Engine Status, Performance & Fuel, Peak Performance, Boost Pressure (Optional), Troll Control & Cruise Control
- Vessel: Vessel Status, Tank Status, Steering Position, Generator Data & Start/ Stop

# GENERATOR OPTIONS

5.0 kW Kohler - Low Emission - Gas, 120V/60 Cycle

4.0 kW Kohler - Low Emission - Gas, 220V/50Hz (Int'l)

6.0 kW Kohler - Diesel, 120V/60 Cycle

6.0 kW Kohler - Diesel, 220V/50 Cycle (Int'l)

Includes Remote Start w/Muffler, Stainless-Steel Exhaust Outlet, Closed Cooling, Remote Fuel Filter, Seacock & Seawater Strainer

(Generator Manufacturer & Size May Vary Due to Product Availability)



## INDIVIDUAL OPTIONS

Active Trim by Mercury Marine® Aft Enclosed Mid-Berth (2nd Berth) Anchor Washdown System

Bow Rail, Split

Bow Thruster (N/A w/Axius)

Colored Hull (Onyx, Sea Ray Blue, Mahogany Brown,

Mojave Tan or Horizon Grey)

Fender Clip System - Quick Disconnect (6)

Flagpole w/Base & US Flag

Flooring For Cockpit & Swim Platform - Teak

Flooring For Opt Extended Swim Platform - Teak Gel-Coated Dash

Gourmet Station (Requires Optional Extended Swim Platform)

Gray Water System

Grill, Cockpit - Built-In (120V/60 Cycle) Stainless Steel

Head, VacuFlush® w/Overboard Discharge (Int'I)

Inverter, 120V/12V

Lighting, Enhanced LED Package, White or Blue - Cockpit

Lighting, Thru-Hull - Underwater

Macerator w/Seacock Interlock System

Passerelle System - PREP Only - Transom

Portlights, Opening w/Screens (Salon & Galley)

Rod Holders (4)

Seating, Foldaway, Aft-Facing - Transom

SiriusXM® Satellite Receiver w/Antenna (N/A Outside N. America)

Spotlight, 5" Remote-Controlled

Stereo, Premium Cabin & Cockpit Sound System - AM/FM/CD/DVD Player, Upgraded Component Speakers, Amplifiers, Subwoofers, TV Surround Sound (In Cabin) & Transom Stereo Remote

Stereo Remote Control - Additional Unit on Transom

Sun Pad w/Folding Backrest, Stainless Steel Deck Runners, Integrated iPod

Speakers, & Beverage Holders - Forward Deck

Sunroof & Opening Hatch for Std Hardtop

Swim Platform - Extended

Swim Platform, SeaLift™ - Hydraulic (V-Drive Only)

TV, 24" LED / Smart w/Remote Blu-ray™ Player - Cockpit

TV, 24" LED / Smart w/Remote Blu-ray™ Player - Mid-Berth

Vacuum System, Central - 120V/60 Cycle

Windlass System, All Chain (In Lieu of Std. Rope/Chain)

Windshield w/Stainless-Steel Frame

CE Option





# PROPELLER & SPEED CHARTS

Listed below is performance data on Sea Ray' models with power options. Speeds and prop selection have been arrived at after testing on boats with two people, a half tank of fuel, and clean bottom conditions. These estimated speeds will change with variances in altitude, temperature and load conditions. This document is for internal Sea Ray use only and should not be disseminated WOT outside the company. Under no circumstances should this information be quoted or distributed to existing or potential Sea Ray boat owners. ENGINE ENGINE

RPM

SPEED

RATIO

PROP

모

CONFIGURATION

GEAR/ DRIVE

						(MPH)	(RANGE)
Sterndrive	T-MerCruiser 8.2 MAG	T-380	Bravo 3X	13.75 x 26 G2 3RH 15.25 x 26 G2 4LH	2.00:1	42-46	4400-4800
Axius	T-MerCruiser 8.2 MAG	T-380	Bravo 3X	14.25 × 22.5 G2 3RH 15.75 × 22.5 G2 4LH	2.00:1	42-46	4400-4800
V-Drive	T-MerCruiser 8.2 Horizon	T-375	ZF 63 IV	18 × 21 × 5.25 #4C 18 × 21 × 5.25 #4C	2.00:1	37-39	4400-4600
V-Drive	T-Yanmar 6LPA-STP	T-300	ZF 63 IV	18 × 21 × 5.25 #4C 1.75" B 18 × 21 × 5.25 #4C 1.75" B	1.99:1	31-35	3900

WOT RPM should be at the top of the recommended RPM range with the boat in a light load condition. Light load can be considered 1/2 fuel, 2 people, and Coast Guard equipment. Due to changes in Mercury\* propellers, the propeller sizing may be less than accurate. Please verify wide open throttle (WOT) RPM when using this chart. Gear ratios are for low altitude applications. Prop sizes listed are for US applications (Canada & Int'l diameters/pitches may be different)

# Sport Yachts & Yachts

NEW
NEW



Sunroom/Cockpit Layout



Lower Cabin Std Layout



Lower Cabin Opt 2 Heads

# SPECIFICATIONS

Overall length w/std integral swim platform
Beam
Draft (inboards)
Dry weight (Diesel inboards)
Fuel capacity
Water capacity
Holding tank
Deadrise 17°

# HEIGHT DIMENSIONS

Waterline to top of aux arch	
Keel to top of hard top (aux arch removed)	





# FEATURES & STANDARD EQUIPMENT

#### **HULL & DECK FEATURES**

Bottom Paint

Bow Rail, 316 Stainless Steel w/Welded Stanchions

Cleats, Custom Sea Ray 10" Thru-Bolted, Stainless Steel (8)

Deck Fill Plates, Stainless Steel

Deck Rails, 316 Stainless Steel

Drain Plug, Threaded Brass - Garboard

Gel Coat Exterior Finish

Graphics, Striping

Handrails, 316 Stainless Steel

Hatch, Deck Vent - Translucent w/Locks & Sky Screen Cover

Hardtop, Fiberglass w/Electric Opening Sunroof

Hull Windows, Extra Large Fixed, One Opening w/Screen

Light, Stern

Lights, Navigation

Forward Deck Sunlounge w/Sunpad & Folding Backrest, Beverage Holders

& Canvas Cover

Rub Rail, PVC w/Stainless Steel Insert

Spotlight, Remote Controlled

Storage, Transom Wall for Fenders & Gear

Swim Platform, Integral w/Concealed Swim Ladder

Thru-Hull Fittings, Stainless Steel

Toe Rail, Molded Fiberglass - Deck

Vent System, Engine Room - Integral

Windshield, Tempered/Tinted Curved Glass (Bonded-In)

Windshield Wipers - Self Parking

# CANVAS (SUNBRELLA®)

Canvas Colors - Blue, Black or Taupe Canvas Bow Sunpad Cover Canvas Cockpit Seat Covers

# **CERTIFICATIONS:**

Meets Applicable USCG & ABYC Standards NMMA Certification Meets CE Category B

# MOORING SYSTEM:

Anchor, Galvanized

Anchor Chute, Stainless Steel

Anchor Rope/Chain Storage w/Gas Assisted Hatch

Windlass, Rope/Chain w/Foot Switches

# **COCKPIT FEATURES**

Beverage Holders

Coolers (2), Carry-On w/Designated Storage Door, Cabin Entry, Lockable, with Flush Threshold

Door, Transom - Acrylic w/Stainless Steel Frame

Floor Liner, Fiberglass - Self-Bailing

Handrails, 316 Stainless Steel

Hatch, Engine Room - Electrically Actuated w/Emergency Support Arm

Lighting, Indirect, Blue/White Switchable

Lighting, Overhead, Blue/White Switchable

Outlet, 120V GFI Protected

Seating, Port w/Cup Holders & Storage Below

Seating with Storage

Steps, Boarding, Molded-In

Storage - Fenders & Gear





#### CABIN FEATURES

Audio System, 12V AM/FM Stereo, Wireless Bluetooth™, iPod Connector, Amplifier, Speakers (Cockpit, Salon), Digital Helm Remote Control & Speaker Selector Switches

Carbon Monoxide Monitor Lighting, LED, Direct & Indirect Lighting, LED Accents Outlets, 120V GFI Protected

Pillows, Accent

Seating, Allante Fabric Interior

Storage, In-Floor

Vacuum System, Central, 120V Window Treatments - Fabric Curtains Wood Cabinetry: Chestnut

#### SUNROOM (ENCLOSED):

Blinds, Honeycomb, for Port & Starboard Windows

Curtain, Privacy - Aft Sunroom Door

Flooring, Wood Lighting, LED 12V

Ottoman, Reversible, for Sofa Seating, Sofa - Port & Stbd Sunroof, Opening Electric

Storage

Table, Sofa End

TV, LED / Smart w/Remote Blu-ray™ Player, Coax Outlet & Gain Control

# **HELM AREA:**

Cup Holders (5)
Flooring, Wood

Seating, Adjustable Bench Style for Two

Storage

## GALLEY:

Countertop, Solid Surface (Light or Dark Choices) w/Stainless Steel Sink & Single Lever Faucet

Flooring, Wood Lighting, 12V Microwave, 120V

Outlet 12V - Accessory

Power Vent, 12V

Refrigerator/Freezer Combo - Dual Voltage 120V/12V

Storage, Upper w/Cutlery Insert

Storage, Lower Drawers and Upper Recessed Bottle Storage

Stove, 120V Flush Two Burner

Trash Receptacle

# AFT STATEROOM:

Berths, 3 Twins (Forward Berth Slides Aft to Convert to Larger Bunk)

Curtains for Large Hull Windows

Door, Privacy

Flooring, Carpet

Pillows, Sheets, & Coordinated Spread

Storage, Large and Small Trays and Under Bunk

Storage - Hanging Locker

# FORWARD STATEROOM:

Berth, Double Island Style w/Visco Elastic Foam Mattress & Storage Below Curtains for Large Hull Windows

Door, Privacy

Flooring, Carpet





Pillows, Sheets, & Coordinated Spread

Storage, Deluxe Storage System w/Hanging Locker; Pull Out Vanity w/Mirror; Vanity

Stool & Accent Shelves - Stbd (Replaced w/Second Head Option)

Storage, Drawers Under Berth Storage, Hanging Locker - Port

TV, 24" LED / Smart w/Remote Blu-ray™ Player

# HEAD / SHOWER:

Bathroom Tissue Holder

Door, Privacy

Flooring, Simulated Teak & Tile

Head, Enclosed -Full Fiberglass w/Separate Shower Stall & Shower Door

Head, VacuFlush® Mirror, Vanity

Portlight, Opening w/Screen

Power Vent, 12V

Shower Wand w/Vertical Adjustment

Storage, Medicine Cabinet

Storage, Upper Shelves w/Stainless Steel Rails - Shower Area

Vanity w/Sink, Single Lever Faucet & Storage Below

#### TECHNICAL FEATURES

#### AIR CONDITIONING/HEATING:

Zone-Controlled Reverse-Cycle System (27,000 BTU - Upper; 16,000 BTU - Lower) w/ Custom Integral Vent System

# HELM:

Alarms, High-Water - Bilge & Cabin

Compass

Deirostei

Digital Remote Control for Audio System

Emergency Start System (Battery Paralleler) - Engines

Horn

Instrument Panels

SmartCraft VesselView Display:

- Active Alarms/Details
- Alarm History/Details
- Environment & Navigation: GPS Interface, Depth & Water Temperature, Depth Alerts, Trip Log Information, Fuel to Waypoint Data & Navigational Data
- Networked to Raymarine Display
- Propulsion Engine Hours Meters, Engine Status, Performance & Fuel, Peak Performance, Boost Pressure (Optional) & Troll Control
- Vessel: Vessel Status, Tank Status, Steering Position, Generator Data & Start/ Stop

Steering, Power Assisted, Stainless Steel Tilt Wheel

w/Leather Grips

Switch Panel w/Illuminated Weatherproof Rockers

Throttle & Shift

USB Port - Powered

Windshield Washer

vviilusiilelu vvasile

Windshield Wipers with Wiper Controls

# **ELECTRICAL SYSTEMS:**

Battery Charger/Converter, 120V/40 Amp/12V

Battery Solenoid Switches (4)

Battery Trays w/Mounts

Breaker Panels, Waterproof - Power Module Enclosures

& Dash Dimmer (Helm & Engine Room)

Cable TV System w/Inlet, TV Shore Cord, Coax Outlets, Gain Control & Omni Directional Antenna



Galvanic Isolators (2) Panel, DC Main Breaker

Panel, Main Distribution - AC w/Voltage & Current Meters Panel, Main Distribution - DC w/Voltage & Current Meters

Shore Power, 240V/50 Amp w/50' Cord & Glendenning® Cablemaster w/ Remote

Wiring, Color-Coded w/Chafe Protection

# **ELECTRONICS:**

Electronics Circuit, 30 Amp/12V w/Fuse Panel

Raymarine® eS12 Widescreen 12.1" Color LCD, GPS/Chartplotter w/Integrated 4-kW HD Closed Dome Radar

VHF Radio w/8' Fiberglass Antenna

#### ENGINE ROOM:

Bilge Pump, 12V Automatic

Bilge Pumps, 12V Automatic High- Water (1 Bilge, 1 Cabin)

Blowers, 12V Bilge (2)

Fire Suppression System - Automatic w/Manual Pull

Gel-Coated Engine Room Insulation, Engine Room - 1"

Lighting, 12V

Step, Engine Room Access

Underwater Exhaust, Patent Pending

# FIIFI SYSTEM:

Fuel Filters. - Racor® - Remote

Fuel Lines, USCG - Type A-1

Fuel Tank(s) Aluminum w/Electric Shutoff Valves & Mechanical Sending Units

# GENERATOR:

11.0 kW; SmartCraft Interfacing (120/240V/60 Cycle) w/Remote Start, Muffler, Closed Cooling, Fuel Filter, Seacock & Seawater Strainer

# UNDERWATER GEAR:

V-Drive Inboards:

- Bonding System w/Zinc Hull Plate
- Propellers, Nibral - Propeller Shafts
- Rudders, Manganese-Bronze
- Seacocks Engines
- Seawater Strainers Engines
- Shaft Logs, Dripless w/Extra Seal Carrier Kit
- Struts, Manganese-Bronze
- Variable Running Surface (VRS Trim Tabs)

# WASTE SYSTEM:

Head System (VacuFlush®)

Holding Tank Level Indicators - MDP

Holding Tank w/Dockside Pump-Out (42 gal)

Sump Box w/Pump - Automatic

# WATER SYSTEM:

Freshwater Washdown Spigot - Transom

Manifold System w/Shutoff Valves

Pressure Water System w/High Volume 12V Pump

Shower, Cockpit - Single-Lever Hot & Cold, Stainless Steel Door

Water Heater, 120V (11 Gallon)

Water Inlet, Dockside

Water Tank (100 gal)





## STANDARD PROPULSION

#### TWIN DIESEL V-DRIVES:

T-VD-Cummins® QSB 480 6.7 HO (T-480 hp - 358 kW)

This information is intended only as a comparison quide. A specific boat's performance will be affected by water and weather conditions, altitude, load and condition of boat, engine and propeller

## **OPTIONS & ACCESSORIES**

#### **ELECTRONICS OPTIONS**

Autopilot, Raymarine® - Interfaced w/Chartplotter

Raymarine AIS650 Transceiver

Raymarine CP 370 Fishfinder Module for eS12 Display

Raymarine eS12 Widescreen 12.1" Color LCD GPS/Chartplotter - Auxiliary Display

Raymarine Open Array Radar Scanner (In-lieu-of Closed Array)

# INDIVIDUAL OPTIONS

Anchor, Stainless Steel (In Lieu of Galvanized)

Anchor Washdown System

Audio System for Foredeck Seating

Audio System Upgrade - Exterior: Includes Cockpit Premium Sound System w/ Remote Control Unit on Transom

Awning, Retractable Electric, SureShade® - Cockpit

Bow Thruster

Bow & Stern Thrusters

Canvas, Cockpit Isenglass Enclosure Canvas, Mesh Windshield Shades

Carpet Runners, Interior (Sunbrella®)

Cockpit Upholstery Option: Elysee / Frost

Colored Hull (Black, Blue, Horizon or Shoreline)

Coolbox, Cockpit

Dynamic Running Surface™ (DRS Automated Trim Tab System) Flagpole w/Base & US Flag

Flooring, Infinity Seagrass™ - Cockpit

Flooring, Teak - Cockpit

Flooring, Teak - Integral Platform

Flooring, Teak - Optional Extended Swim Platform

Flooring, Teak - Optional Hydraulic Swim Platform

Fuel Transfer Pump - Electric

Gourmet Space on Transom Including Grill & Sink (Requires Optional Ext/Hyd Swim Platform)

Grey Water System

Head, Optional Second Head w/Shower (Replaces Stbd Storage System in Fwd

Staternom). Bathroom Tissue Holder, Door Privacy, Flooring Simulated Teak, Head Enclosed -Full Fiberglass w/Separate Shower Stall & Shower Door, Mirror Vanity, Power

Vent 12V, Shower Wand w/Vertical Adjustment, Storage, Medicine Cabinet, Storage Upper Shelves w/Stainless Steel Rails - Shower Area, Vanity, Sink, Single Lever Faucet & Storage Below, Opening Portlight





Head, VacuFlush® w/Overboard Discharge (Int'l)

Inverter

Joystick Docking System - Bow Thruster Only Joystick Docking System - Bow & Stern Thrusters

Lighting, Underwater - Transom (2) (White or Blue)

Macerator w/Seacock Interlock System

Oil Changer System

Passerelle System - Transom

Passerelle System - Transom (Prep Only)

Rod Holders (2)

Safe

Screen for Sunroom Door

Seating, Salon Sofa w/Pull Out Bed

SiriusXM® Satellite Receiver w/Antenna (N/A Outside N. America)

Storage Cabinet, Aft Stateroom (in Place of Starboard Bunk)

Sunpad - Cockpit

Sun Shade - Foredeck

Swim Platform, Extended

Swim Platform w/Integrated Steps, Hydraulic, 500 lb Cap

Table, Hi-Low - Salon

Table, Natural Teak w/cover - Cockpit

TV, 24" LED, w/Remote Blu-ray™ Player - Aft Stateroom

Windlass, All-Chain (In Lieu of Std. Rope/Chain)

Windlass Capstan

Windows, Opening Portlights in Both Staterooms

Windshield w/Opening Side Windows, Manual - Port & Stbd

Wine Cooler/Chiller

Wood Cabinetry, Interior: Prestige Cherry Gloss or Pecan Woodline Matte

CE Option





# PROPELLER & SPEED CHARTS

Listed below is performance data on Sea Ray" models with power options. Speeds and prop selection have been arrived at after testing on boats with two people, a half tank of fuel, and clean bottom conditions. These estimated speeds will change with variances in altitude, temperature and load conditions. This document is for internal Sea Ray use only and should not be disseminated outside the company. Under no circumstances should this information be quoted or distributed to existing or potential Sea Ray boat owners.

WOT RPM (RANGE)	4100-4200
WOT SPEED (MPH)	35-37.8
RATIO	2.0:1
PROP	23 x 26.5
GEAR/ DRIVE	ZF85 IV
윺	T-480
ENGINE OPT	ımins® QSB 480 6.7 HO
ENGINE STD	T-VD-Cumm
DRIVE CONFIGURATION	V-Drive - Diesel

WOT RPM should be at the top of the recommended RPM range with the boat in a light load condition. Light load can be considered 1/2 fuel, 2 people, and Coast Guard equipment. Due to changes in Mercury' propellers, the propeller sizing may be less than accurate. Please verify wide open throttle (WOT) RPM when using this chart. Gear ratios are for low altitude applications. Prop sizes listed are for US applications (Canada & Int'l diameters/pitches may be different)





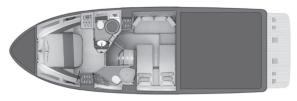
Bridge Layout



Salon / Cockpit Layout



Lower Cabin Std Layout



Lower Cabin Opt 2 Heads

# **SPECIFICATIONS**

Overall length w/std integral swim platform
Beam
Draft
Dry weight
Fuel capacity
Water capacity
Holding tank
Deadrise 17°

# HEIGHT DIMENSIONS

Bridge Clearance - Waterline to top of highest fixed point	19' 0" (5.79 m)
Shipping - Keel to "top" vessel height	





# FEATURES & STANDARD EQUIPMENT

# **HULL & DECK FEATURES**

Bottom Paint

Bow Rail, 316 Stainless Steel w/Welded Stanchions

Cleats, Custom Sea Ray 10" Thru-Bolted, Stainless Steel (8)

Deck Fill Plates, Stainless Steel Deck Rails, 316 Stainless Steel

Gel Coat Exterior Finish

Graphics, Striping

Handrails, 316 Stainless Steel

Hatch, Deck Vent - Translucent w/Locks & Sky Screen Cover

Hull Windows, Extra Large Fixed, One Opening w/Screen

Light, Stern

Lights, Navigation

Forward Deck Sunlounge w/Sunpad & Folding Backrest, Beverage Holders

& Canvas Cover

Rub Rail, PVC w/Stainless Steel Insert

Spotlight, Remote Controlled

Storage, Transom Wall for Fenders & Gear

Swim Platform, Integral w/Concealed Swim Ladder

Thru-Hull Fittings, Stainless Steel Toe Rail, Molded Fiberglass - Deck

Vent System, Engine Room - Integral

Windshield, Tempered/Tinted Curved Glass (Bonded-In)

Windshield Wipers - Self Parking

# CANVAS (SUNBRELLA®)

Canvas Colors - Blue, Black or Taupe

Canvas Bow Sunpad Cover

Canvas Bridge Seat & Console Covers

Canvas Cockpit Seat Covers

# CERTIFICATIONS:

Meets Applicable USCG & ABYC Standards NMMA Certification

Meets CE Category B

Meets LE Category E

# MOORING SYSTEM:

Anchor, Galvanized

Anchor Chute, Stainless Steel

Anchor Rope/Chain Storage w/Gas-Assisted Hatch

Windlass, Rope/Chain w/Foot Switches

# BRIDGE FEATURES

Arch, Aft Facing

Beverage Holders

Control Station & Single Helm Seat w/Flip-up Thigh Rise Bolster

Forward Storage Area w/Glove Box

Handrails, 316 Stainless Steel

Hatch, Bridge Access

Lighting, Indirect, LED Blue/White Switchable

Outlet, 120V GFI Protected

Outlet, 12V Accessory

Seating w/Storage & Convertible Backrest

Seating, Aft C-Shape

Ship's Bell

Storage Cabinet w/Countertop

Table, Natural Teak w/Cover

USB Port - Powered

# COCKPIT FEATURES

Beverage Holders

Bridge Steps w/Base; Frame; Handrails & Storage in Base

Coolers (2), Carry-On w/Designated Storage





Door, Cabin Entry, Lockable, with Flush Threshold Door, Transom - Acrylic w/Stainless-Steel Frame

Floor Liner, Fiberglass - Self-Bailing

Handrails, 316 Stainless Steel

Hatch, Engine Room - Electrically Actuated w/Emergency Support Arm

Lighting, Indirect, LED Blue/White Switchable Lighting, Overhead, Blue/White Switchable

Outlet, 120V GFI Protected Seating, w/Storage Steps, Boarding, Molded-In Storage - Fenders & Gear

# **CABIN FEATURES**

Audio System, 12V AM/FM Stereo, Wireless Bluetooth™, iPod Connector, Amplifier, Speakers (Bridge, Cockpit, Salon), Digital Helm Remote Control (Upper & Lower) & Speaker Selector Switches

Carbon Monoxide Monitor

Lighting, LED Direct & Indirect

Lighting, LED Accents

Outlets, 120V GFI Protected

Pillows, Accent

Seating, Allante Fabric Interior

Storage, In-Floor

Vacuum System, Central, 120V

Window Treatments - Fabric Curtains

Wood Cabinetry: Chestnut

# **UPPER SALON:**

Blinds, Honeycomb, for Port & Starboard Windows

Curtain, Privacy - Aft Salon Door

Flooring, Wood

Lighting 12V, LED

Ottoman, Reversible, for Sofa

Seating, Sofa - Port & Stbd

Storage

Table, Sofa End

TV, LED / Smart w/Remote Blu-ray™ Player, Coax Outlet & Gain Control

# HELM AREA:

Cup Holders (5)

Flooring, Wood

Seating, Adjustable Bench Style for Two

Storage

#### GALLEY:

Countertop, Solid Surface (Light or Dark Choices) w/Stainless Steel Sink & Single

Lever Faucet

Flooring, Wood Lighting, 12V

Microwave, 120V

Outlet 12V - Accessory

Power Vent, 12V

Refrigerator/Freezer Combo - Dual Voltage 120V/12V

Storage, Upper w/Cutlery Insert

Storage, Lower Drawers and Upper Recessed Bottle Storage

Stove, 120V Flush Two Burner

Trash Receptacle

#### AFT STATEROOM:

Berths, 3 Twins (Forward Berth Slides Aft to Convert to Larger Bunk)

Curtains for Large Hull Windows

Door, Privacy





Flooring, Carpet

Pillows, Sheets, & Coordinated Spread

Storage, Large and Small Trays and Under Bunk

Storage - Hanging Locker

#### FORWARD STATEROOM:

Berth, Double Island Style w/Visco Elastic Foam Mattress & Storage Below Curtains for Large Hull Windows

Door, Privacy

Flooring, Carpet

Pillows, Sheets, & Coordinated Spread

Storage, Deluxe Storage System w/Hanging Locker; Pull Out Vanity w/Mirror; Vanity

Stool & Accent Shelves - Stbd (Replaced w/Second Head Option)

Storage, Drawers Under Berth

Storage, Hanging Locker - Port

TV, 24" LED / Smart w/Remote Blu-ray™ Player

#### **HEAD / SHOWER:**

Bathroom Tissue Holder

Door, Privacy

Flooring, Simulated Teak Tile

Head, Enclosed -Full Fiberglass w/Separate Shower Stall & Shower Door

Head. VacuFlush®

Mirror, Vanity

Portlight, Opening w/Screen

Power Vent, 12V

Shower Wand w/Vertical Adjustment

Storage, Medicine Cabinet

Storage, Upper Shelves w/Stainless-Steel Rails - Shower Area

Vanity w/Sink, Single Lever Faucet & Storage Below

# TECHNICAL FEATURES

# AIR CONDITIONING/HEATING:

Zone-Controlled Reverse-Cycle System (27,000 BTU - Upper; 16,000 BTU - Lower) w/ Custom Integral Vent System

### LOWER CONTROL STATION:

Alarms, High-Water - Bilge & Cabin

Defroster

Digital Remote Control for Audio System

Emergency Start System (Battery Paralleler) - Engines

Instrument Panels

SmartCraft VesselView Display:

- Active Alarms/Details
- Alarm History/Details
- Environment & Navigation: GPS Interface, Depth & Water Temperature, Depth Alerts, Trip Log Information, Fuel to Waypoint Data & Navigational Data
- Networked to Raymarine Display
- Propulsion Engine Hours Meters, Engine Status, Performance & Fuel, Peak Performance, Boost Pressure (Optional), Troll Control & Cruise Control
- Vessel: Vessel Status, Tank Status, Steering Position, Generator Data & Start/ Stop

Steering, Power Assisted, Stainless Steel Tilt Wheel w/Leather Grips

Switch Panel w/Illuminated Weatherproof Rockers

Throttle & Shift

USB Port - Powered

Windshield Wipers with Wiper Controls





#### **UPPER (BRIDGE) CONTROL STATION:**

Alarms, High-Water - Bilge & Cabin

Compass

Emergency Start System (Battery Paralleler) - Engines

Horn

Instrument Panels

Steering, Power Assisted, Stainless Steel Tilt Wheel w/Leather Grips

Switch Panel w/Illuminated Weatherproof Rockers

Throttle & Shift

USB Port - Powered

# **ELECTRICAL SYSTEMS:**

Battery Charger/Converter, 120V/40 Amp/12V

Battery Solenoid Switches (4)

Battery Trays w/Mounts

Breaker Panels, Waterproof - Power Module Enclosures

& Dash Dimmer (Helm & Engine Room)

Cable TV System w/Inlet, TV Shore Cord, Coax Outlets, Gain Control & Omni

Directional Antenna Galvanic Isolators (2)

Panel, DC Main Breaker

Panel, Main Distribution - AC w/Voltage & Current Meters

Panel, Main Distribution - DC w/Voltage & Current Meters

Shore Power, 240V/50 Amp w/50' Cord & Glendenning® Cablemaster w/ Remote

Wiring, Color-Coded w/Chafe Protection

#### **ELECTRONICS - LOWER CONTROL STATION:**

Electronics Circuit, 30 Amp/12V w/Fuse Panel

Raymarine® eS12 Widescreen 12.1" Color LCD, Radar/GPS/Chartplotter

VHF Radio

# **ELECTRONICS - UPPER CONTROL STATION:**

Electronics Circuit, 30 Amp/12V w/Fuse Panel

Raymarine® eS12 Widescreen 12.1" Color LCD, GPS/Chartplotter w/Integrated . Quantum™ Solid State Radar

VHF Radio w/8' Fiberglass Antenna & Stainless-Steel Ratchet Mount

### ENGINE ROOM:

Bilge Pump, 12V Automatic

Bilge Pumps, 12V Automatic High- Water (1 Bilge, 1 Cabin)

Blowers, 12V Bilge (2)

Fire Suppression System - Automatic w/Manual Pull Gel-Coated Engine Room

Insulation, Engine Room - 1"

Lighting, 12V

Step, Engine Room Access

Underwater Exhaust, Patent Pending

#### **FUEL SYSTEM:**

Fuel Lines, USCG - Type A-1

Fuel Tank(s) Aluminum w/Electric Shutoff Valves & Mechanical Sending Units

11.0 kW w/SmartCraft Interfacing (240V/60 Cycle) w/Remote Start, Muffler, Closed Cooling, Fuel Filter, Seacock & Seawater Strainer

### **WASTE SYSTEM:**

Head System (VacuFlush®)

Holding Tank Level Indicators - MDP

Holding Tank w/Dockside Pump-Out (42 gal)

Sump Box w/Pump - Automatic





#### **UNDERWATER GEAR:**

V-Drive Inboards:

- Bonding System w/Zinc Hull Plate
- Propellers, Nibral
- Propeller Shafts
- Rudders, Manganese-Bronze
- Seacocks Engines
- Seawater Strainers Engines
- Shaft Logs, Dripless w/Extra Seal Carrier Kit
- Struts, Manganese-Bronze
- Variable Running Surface (VRS Trim Tabs)

# WATER SYSTEM:

Freshwater Washdown Spigot - Transom Manifold System w/Shutoff Valves Pressure Water System w/High Volume 12V Pump Shower, Cockpit - Single-Lever Hot & Cold, Stainless-Steel Door Water Heater, 120V (11 Gallon)

Water Inlet, Dockside Water Tank (100 gal)

#### STANDARD PROPULSION

### TWIN DIESEL V-DRIVES:

T-Cummins® QSB 6.7 - 480 HO (T-480 hp - 358 kW)

Top speed at top RPM	
Cruise speed	29-31 MPH @ 3100 RPM
GPH at cruise (per engine)	
GPH at WOT (per engine)	25.4 @ 3400 RPM
Propeller	23x26.5 4BC

This information is intended only as a comparison guide. A specific boat's performance will be affected by water and weather conditions, altitude, load and condition of boat, engine and propeller

# OPTIONS & ACCESSORIES

#### **ELECTRONICS OPTIONS**

Autopilot, Raymarine® - Interfaced w/Chartplotter

Raymarine AIS650 Transceiver

Raymarine CP 370 Fishfinder Module for eS12 Display

Raymarine eS12 Widescreen 12.1" Color LCD GPS/Chartplotter - Lower Control Station, Auxiliary Display

Raymarine eS12 Widescreen 12.1" Color LCD GPS/Chartplotter - Upper Control Station, Auxiliary Display

Raymarine Open Array Scanner (In-lieu-of Closed Array) (N/A w/Arch)

#### BRIDGE OPTIONS

Canvas, Bimini Top for Bridge

Canvas, Full Bridge Cover (Replaces Standard Bridge Seat & Console Covers)

Flooring, Infinity Seagrass™ - Bridge

Flooring, Teak - Bridge & Bridge Steps

Grill, Bridge (N/A w/ Transom Gourmet Station)

Refrigerator on Bridge, Stainless Steel, Drawer Style

Sink on Bridge

TV Outlet for Bridge

# INDIVIDUAL OPTIONS

Anchor, Stainless Steel (In Lieu of Galvanized)

Anchor Washdown System

Audio System for Foredeck Seating

Audio System Upgrade - Exterior: Includes Bridge & Cockpit Premium Sound System w/ Remote Control Unit on Transom





Bow Rail, Split

Bow Thruster

Bow & Stern Thrusters

Canvas, Cockpit Isenglass Enclosure

Canvas, Mesh Windshield Shades

Carpet Runners, Interior (Sunbrella®)

Cockpit Upholstery Option: Elysee / Frost

Colored Hull (Black, Blue, Horizon or Shoreline)

Dynamic Running Surface™ (DRS Automated Trim Tab System)

Flagpole w/Base & US Flag

Flooring, Infinity Seagrass™ - Cockpit

Flooring, Teak - Cockpit

Flooring, Teak - Integral Platform

Flooring, Teak - Optional Extended Swim Platform Flooring, Teak - Optional Hydraulic Swim Platform

Fuel Transfer Pump - Electric

Gourmet Space on Transom Including Grill & Sink (Requires Optional Extended Swim Platform)

Gray Water System

Head, Optional Second Head w/Shower (Replaces Stbd Storage System in Fwd

Stateroom):

Bathroom Tissue Holder, Privacy Door, Simulated Teak Flooring, Head Enclosed -Full Fiberglass w/Separate Shower Stall & Shower Door, Mirror Vanity, Power

Vent 12V, Shower Wand w/ Vertical Adjustment, Storage, Medicine Cabinet,

Storage Upper Shelves w/Stainless Steel Rails - Shower Area, Vanity, Sink, Single

Lever Faucet & Storage Below, Opening Portlight

Head, VacuFlush® w/Overboard Discharge (Int'I)

Icemaker in Cockpit (in lieu of Optional Refrigerator)

Inverter

Joystick Docking System - Bow Thruster Only

Joystick Docking System - Bow & Stern Thrusters Lighting, Underwater - Transom (2) (White or Blue)

Macerator w/Seacock Interlock System

Oil Changer System

Opening Vent in Windshield, Manual - Port & Stbd

Passerelle System - Transom

Passerelle System - Transom (Prep Only)

Refrigerator in Cockpit, Stainless Steel, Drawer Style

Rod Holders (2)

Safe

Screen for Salon Door

Seating, Salon Sofa w/Pull Out Bed

SiriusXM® Satellite Receiver w/Antenna (N/A Outside N. America)

Storage Cabinet, Aft Stateroom (in Place of Starboard Bunk)

Sun Shade - Foredeck

Swim Platform, Extended

Swim Platform w/Integrated Steps, Hydraulic, 500 lb Cap

Table, Natural Teak w/cover - Cockpit

Table, Salon Hi/Low (Replaces Standard Ottoman)

TV, 24" LED, w/Remote Blu-ray™ Player - Aft Stateroom

Windlass, All-Chain (In Lieu of Std. Rope/Chain)

Windlass Capstan

Windows, Opening Portlights in Both Staterooms

Wine Cooler/Chiller

Wood Cabinetry, Interior: Prestige Cherry Gloss or Pecan Woodline Matte

CE Option





# PROPELLER & SPEED CHARTS

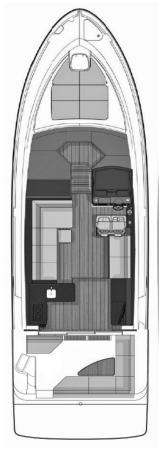
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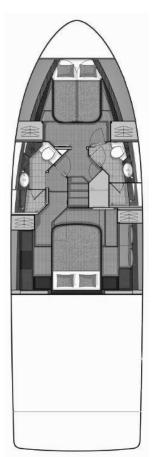
WOT RPM (RANGE)	3300
WOT SPEED (MPH)	33-35
RATIO	2.0:1
PROP	23 x 25.5
GEAR/ DRIVE	ZF85
Н	T-480
ENGINE OPT	. QSB 6.7 - 480 HO
ENGINE	T-Cummins
DRIVE CONFIGURATION	V-Drive - Diesel

WOT RPM should be at the top of the recommended RPM range with the boat in a light load condition. Light load can be considered 1/2 fuel, 2 people, and Coast Guard equipment. Due to changes in Mercury' propellers, the propeller sizing may be less than accurate. Please verify wide open throttle (WOT) RPM when using this chart. Gear ratios are for low altitude applications. Prop sizes listed are for US applications (Canada & Int'l diameters/pitches may be different).

# **460**







SUNROOM/COCKPIT LAYOUT

LOWER CABIN LAYOUT

# SPECIFICATIONS

Overall length w/Std extended swim platform
Overall length w/Opt Hydraulic extended swim platform
Beam
Draft (V-drive)
Draft (Zeus drives)
Dry weight (V-drive)32,994 lbs (14,966 kg)
Dry weight (Zeus drives)
Fuel capacity
Fuel capacity (opt)
Water capacity
Holding tank
Deadrise





#### FEATURES & STANDARD EQUIPMENT

#### **HULL & DECK FEATURES**

**Bottom Paint** 

Bow Rail, 316 Stainless Steel w/Welded Stanchions

Cleats, Custom Sea Ray 10" Thru-Bolted, Stainless Steel (8)

Deck Fill Plates, Stainless Steel

Deck Rails, 316 Stainless Steel

Gel Coat Exterior Finish

Handrails, 316 Stainless Steel

Hatch, Deck Vent - Translucent w/Locks & Sky Screen Cover

Hull Windows, Fixed Acrylic

Lights, Navigation

Portlights, Opening in Each Head

Recessed Bow Seating, w/Sunpad & Folding Backrest, Stainless Steel Deck Runners w/Beverage Holders

Rub Rail, PVC w/Stainless Steel Insert

Spotlight, Remote Controlled

Storage, Transom Wall

Swim Platform, Extended w/Concealed Swim Ladder

Thru-Hull Fittings, Stainless Steel

Vent System, Engine Room - Integral

Windshield, Tempered/Tinted Curved Glass (Bonded-In)

# CANVAS (SUNBRELLA®)

Canvas Colors - Blue, Black or Taupe

Canvas Bow Sunpad Cover

Canvas Cockpit Seat Covers

# **CERTIFICATIONS:**

Meets Applicable USCG & ABYC Standards

NMMA Certification

Meets CE Category B

# MOORING SYSTEM:

Anchor, Galvanized

Anchor Chute, Stainless Steel

Anchor Rope/Chain Storage w/Gas Assisted Hatch

Windlass, Rope/Chain w/Foot Switches

# **COCKPIT FEATURES**

Beverage Holders

Door, Cabin Entry, Lockable, with Flush Threshold

Door, Transom - Acrylic w/Stainless Steel Frame

Floor Liner, Fiberglass - Self-Bailing

Handrails, 316 Stainless Steel

Hatch, Engine Room, Gas Assisted Day Hatch

Lighting, Indirect, Blue/White Switchable

Lighting, Overhead, Blue/White Switchable

Outlet, 12V Accessory

Outlet, 120V GFI Protected

Seating, Sliding Aft Cockpit - Electric

Seating w/Storage

Steps, Boarding, Molded-In

Storage - Fenders & Gear

# CABIN FEATURES

Audio System, 12V AM/FM Stereo, Wireless Bluetooth™, iPod Connector, Amplifier, Speakers (Cockpit, Salon), Digital Helm Remote Control & SiriusXM® Satellite Receiver w/Antenna (N/A Outside N. America)

Carbon Monoxide Monitor

Lighting, LED Direct & Indirect

Lighting, LED Accents

Outlet , 12V Accessory

Outlets, 120V GFI Protected





Pillows, Accent Storage, In-Floor Vacuum System, Dyson

Window Treatments - Fabric Curtains Wood Cabinetry: French Walnut, Satin

# SUNROOM (ENCLOSED):

Curtain, Privacy - Aft Sunroom Door Flooring, Wood Lighting, 12V LED Ottoman, Reversible, for Sofa Seating, Sofas - Port & Stbd Curtains for side Windows

Sunroof, Opening - Powered

TV, LED w/Remote Blu-ray™ Player, DVD Storage, Coax Outlet & Gain Control

# HELM AREA:

Cup Holders (5) Flooring, Wood Pullout Visibilty Platform Seating, Adjustable Bench Style Seating for Two w/Armrests Storage

# GALLEY (AFT SUNROOM LAYOUT):

Countertop, Solid Surface w/Stainless Steel Sink & Single Lever Faucet w/ Pullout Spraver Flooring, Wood

Lighting, 12V LED

Microwave/Convection Oven w/Stainless Steel Front - 120V/60 Cvcle

Outlet 12V - Accessory

Power Vent, 12V

Refrigerator/Freezer (Side by Side), Dual Voltage 120V/12V

Storage, Drawers w/Cutlery Insert

Storage, Upper & Lower Stove, Two Burner, 120V Trash Receptacle

# AFT MASTER STATEROOM (FULL BEAM):

Bed, Queen Size w/Innerspring Mattress, Pillows, Sheets, Coordinated Spreads & Drawer Storage Below

Door, Privacy

Flooring, Carpet

Private Head Access

Settee - Stbd

Sheet Set, Fitted (Neutral Color) Storage Cabinets & Lockers w/Shelves

Storage, Hanging Lockers (2)

TV, 32" LED, w/Remote Blu-ray™ Player

USB Port - Powered

#### FORWARD STATEROOM:

Bunks, Twin Scissor (2) w/Mattresses, Pillows, Sheets & Coordinated Spread -Converts to Queen Size Bed w/Storage Below

Door, Privacy Flooring, Carpet

Sheet Set, Fitted (Neutral Color) Storage Cabinets & Lockers w/Shelves

Storage, Hanging Lockers (2)

USB Port - Powered





#### MASTER STATEROOM HEAD / SHOWER:

Bathroom Tissue Holder

Door, Privacy

Flooring, Tile

Handrail, Stainless Steel

Head, Enclosed -Full Fiberglass w/Separate Shower Stall & Shower Door

Head, VacuFlush® Mirror, Vanity Portlight, Opening

Power Vent, 12V

Shower Wand w/Vertical Adjustment

Storage, Medicine Cabinet

Storage, Upper Shelves w/Stainless Steel Rails - Shower Area

Towels - Sea Rav

Vanity w/Solid Surface Countertop, Sink, Single Lever Faucet & Storage Below

#### STARBOARD HEAD / SHOWER:

Bathroom Tissue Holder

Door, Privacy

Flooring, Tile

Handrail, Stainless Steel

Head, Enclosed -Full Fiberglass w/Separate Shower Stall & Shower Door

Head. VacuFlush® Mirror, Vanity Portlight, Opening

Power Vent. 12V

Shower Wand w/Vertical Adjustment

Storage, Medicine Cabinet

Storage, Upper Shelves w/Stainless Steel Rails - Shower Area

Towels - Sea Rav

Vanity w/Solid Surface Countertop, Sink, Single Lever Faucet & Storage Below

# **TECHNICAL FEATURES**

#### AIR CONDITIONING/HEATING:

Zone-Controlled Reverse-Cycle System (30,000 BTU - Upper; 20,000 BTU - Lower) w/Custom Integral Vent System

# HELM:

Alarms, High-Water - Bilge & Cabin

Compass

Defroster

Digital Remote Control for Audio System

Emergency Start System (Battery Paralleler) - Engines

Horn

Instrument Panels

SmartCraft® VesselView Display:

- Active Alarms/Details
- Alarm History/Details
- Environment & Navigation: GPS Interface, Depth & Water Temperature, Depth Alerts, Trip Log Information, Fuel to Waypoint Data & Navigational Data
- Networked to Raymarine Display
- Propulsion Engine Hours Meters, Engine Status, Performance & Fuel, Peak Performance, Boost Pressure (Optional), Troll Control & Cruise Control
- Vessel: Vessel Status. Tank Status

Steering, Power Assisted, Stainless Steel Tilt Wheel w/Leather Grips

Switch Panel w/Illuminated Weatherproof Rockers

Throttle & Shift

USB Port - Powered

Vents, A/C

Windshield Wipers with Washer





# **ELECTRICAL SYSTEMS:**

Battery Charger/Converter, 120V/40 Amp/12V

Battery Solenoid Switches

Battery Trays w/Mounts

Breaker Panels, Waterproof - Power Module Enclosures

& Dash Dimmer (Helm & Engine Room)

Cable TV System w/Inlet, TV Shore Cord, Coax Outlets, Gain Control & Omni Directional Antenna

Disconnect w/Composite Enclosure

Galvanic Isolators (2)

Panel, DC Main Breaker

Panel, Main Distribution - AC/DC w/Voltage & Current Meters

Shore Power, 240V/50 Amp w/50' Cord & Glendenning® Cablemaster w/Remote

Wiring, Color-Coded w/Chafe Protection

#### **ELECTRONICS:**

Electronics Circuit, 30 Amp/12V w/Fuse Panel

Raymarine® eS12 Widescreen 12.1" Color LCD, GPS/Chartplotter w/Integrated 4-kW

HD Closed Dome Radar

VHF Radio w/8' Fiberglass Antenna & Stainless-Steel Ratchet Mount

#### **ENGINE ROOM:**

Bilge Pump, 12V Automatic

Bilge Pumps, 12V Automatic High- Water (1 Bilge, 1 Cabin)

Blowers, 12V Bilge (2)

Fire Suppression System - Automatic w/Manual Pull

Gel-Coated Engine Room

Insulation, Engine Room - 2" w.Vinyl Barrier Ladder, Engine Room Access, Removable

Lighting, 12V

Underwater Exhaust System, Patent Pending

# FUEL SYSTEM:

Fuel Filters, - Racor® - Remote Fuel Lines, USCG - Type A-1

Fuel Tank(s) Aluminum w/Electric Shutoff Valves & Mechanical Sending Units

# GENERATOR:

13.5-kW Diesel (120/240V, 60Hz) w/Remote Start, Muffler, Closed Cooling, Fuel Filter, Seacock & Seawater Strainer & Sound Shield

#### **UNDERWATER GEAR:**

V-Drive Inboards:

- Bonding System w/Zinc Hull Plate
- Propellers, Nibral
- Propeller Shafts, (2)
- Rudders, Manganese-Bronze
- Seacocks Engines
- Seawater Strainers Engines
- Shaft Logs, Dripless w/Extra Seal Carrier Kit
- Struts, Manganese-Bronze

Trim Tabs, Hydraulic

#### WASTE SYSTEM:

Common Drain System

Head System (VacuFlush®)

Holding Tank Level Indicators - MDP

Holding Tank w/Dockside Pump-Out

Sump Box w/Pump - Automatic





#### WATER SYSTEM:

Freshwater Washdown Spigot - Transom, Engine Room & Anchor Locker

Manifold System w/Shutoff Valves

Pressure Water System w/ 12V Pump & Filtration System

Shower, Cockpit - Single-Lever Hot & Cold

Water Heater, 120V (11 Gallon) Water Inlet, Dockside

Water Tank (120 gal)

# STANDARD PROPULSION

# TWIN DIESEL V-DRIVES:

T-VD-Cummins® QSB 6.7 - 550 HO Diesel V-Drive Inboards (T-528 php - 405 kW)

 Top speed at top RPM
 .34-36 MPH @ 3400 RPM

 Cruise speed
 .29-31 MPH @ 3100 RPM

 GPH at cruise (per engine)
 .21.3 @ 3000 RPM @ Cruise

 GPH at WOT (per engine)
 .29.1 @ 3300 RPM

 Propeller
 .23x25.5

This information is intended only as a comparison guide. A specific boat's performance will be affected by water and weather conditions, altitude, load and condition of boat, engine and propeller

# OPTIONS & ACCESSORIES

#### OPTIONAL PROPULSION

#### TWIN DIESEL ZEUS® DRIVES:

T-Zeus-Cummins QSB 6.7 - 550 HO

(T-528 php - 405 kW)

Zeus Propulsion Includes Helm Joystick Control & Integrated Autopilot

#### **ELECTRONICS OPTIONS**

Autopilot, Raymarine® - Interfaced w/Chartplotter (V-Drive Only)

Raymarine AIS650 Transceiver

Raymarine CP 370 Fishfinder Module for eS12 Display

Raymarine eS12 Widescreen 12.1" Color LCD GPS/Chartplotter - Auxiliary Display

Raymarine Open Array Radar Scanner (In-lieu-of Closed Array)

# INDIVIDUAL OPTIONS

Anchor, Stainless Steel (In Lieu of Galvanized)

Audio System for Foredeck Seating

Audio Upgrade - Exterior: Includes Cockpit Premium Sound System w/ Remote Control Unit on Transom

Audio Upgrade - Interior: Includes Bose® SoundTouch® System w/DVD Player & Wireless Bluetooth™, Upgraded Speakers, Amplifiers & Subwoofer - Salon & Master

Awning, Retractable Electric, SureShade® - Cockpit

Bow Rail, Split

Bow Thruster (V-Drive Only)

Bow & Stern Thruster (V-Drive Only)

Canvas Cockpit Isenglass Enclosure

Canvas Mesh Windshield Shades

Carpet Runners, Interior (Sunbrella®)

Colored Hull (Black, Blue, Horizon or Shoreline)

Countertop Upgrade, Silestone® Natural Quartz Surface

Countertops (Dark Solid Surface In-lieu-of Light)

Digital Satellite TV System (KVH TracVision TV3)

# SUNDANCER 460



Exterior Lighting Package

Exterior Upholstery Treatment: Light Tone or Mid Tone (In-lieu-of Std Dark Tone)

Flagpole w/Base & US Flag

Flooring, Infinity Light or Mid-Tone - Cockpit

Flooring, Teak - Swim Platform

Flooring Teak, Cockpit

Flooring, Teak - Optional Hydraulic Swim Platform

Fuel Tanks, Extended Range (430 Gal Total)

Fuel Transfer Pump - Electric

Gray Water System

Gourmet Space on Transom Including Grill & Sink

Head, VacuFlush® w/Overboard Discharge (Int'I)

Icemaker, Galley

Inverter

Interior Treatment: Windows - Aluminum Blinds, Wood Blinds (Cherry or Walnut) or Roman Shades

Interior Treatment: Wood Cabinetry - Interior: Dark Cherry, High Gloss

Joystick Docking System, V-Drive - Bow Thruster Only

Joystick Docking System, V-Drive - Bow & Stern Thrusters Lighting, Underwater - Transom (2) (White or Blue)

Macerator w/Seacock Interlock System

Mattress Topper, Double - Forward Stateroom Bed

Oil Changer System

Opening Portlights in Both Staterooms

Passerelle System - Transom

Prop Holders - Spare (Zeus Only)

Rod Holders (2)

Safe

Screen for Sunroom Door

Storage Cabinet - Master Stateroom (Replaces Stbd Settee)

Sunpad Filler Cushion - Cockpit

Sun Shade - Foredeck

Sunroom Sofa w/Pull Out Bed

Swim Platform w/Integrated Steps, Hydraulic - 650 lb Cap.

Table, Natural Teak w/cover - Cockpit

Table, Hi-Low - Sunroom

TV, 24" LED, w/Remote Blu-ray™ Player - Fwd Stateroom

Washer / Dryer Combo Unit

Windlass, All-Chain (In Lieu of Std. Rope/Chain)

Windlass Capstan

Windshield w/Opening Side Windows, Manual - Port & Stbd

Wine Cooler/Chiller

CE Option





# PROPELLER & SPEED CHARTS

Listed below is performance data on Sea Ray" models with power options. Speeds and prop selection have been arrived at after testing on boats with two people, a half tank of fuel, and clean bottom conditions. These estimated speeds will change with variances in altitude, temperature and load conditions. This document is for internal Sea Ray use only and should not be disseminated outside the company. Under no circumstances should this information be quoted or distributed to existing or potential Sea Ray boat owners.

WOT RPM (RANGE)	3300
WOT SPEED (MPH)	34-36 37-39
RATIO	2.063:1
PROP	23 x 25.5 M-14
GEAR/ DRIVE	ZF 280 IV
윺	T-550 T-550
DRIVE ENGINE GEAR/ CONFIGURATION STD OPT HP DRIVE PROP	T-VD-Cummins® QSB 6.7 - 550H0 T-Zeus-Cummins QSB 6.7 - 550 H0
DRIVE CONFIGURATION	V-Drive - Diesel Zeus Druves - Diesel

WOT RPM should be at the top of the recommended RPM range with the boat in a light load condition. Light load can be considered 1/2 fuel, 2 people, and Coast Guard equipment. Due to changes in Mercuny propellers, the propeller sizing may be less than accurate. Please verify wide open throttle (WOT) RPM when using this chart. Gear ratios are for low altitude applications. Prop sizes listed are for US applications (Canada & Int'l diameters/pitches may be different).









SALON / COCKPIT LAYOUT



LOWER CABIN LAYOUT

# **SPECIFICATIONS**

Overall length w/Std extended swim platform	46'8" (14.22 m)
Overall length w/Opt Hydraulic extended swim platform	46'8" (14.22 m)
Beam	14'2" (4.32 m)
Draft (V-drive)	50.25" (127.6 cm)
Draft (Zeus drives)	55.9" (141.9 cm)
Dry weight (V-drive)	
Dry weight (Zeus drives)	43,892 lbs (19,909 kg)
Fuel capacity	375 gal (1,419 L)
Fuel capacity (opt)	433 gal (1,638 L)
Water capacity	140 gal (530 L)
Holding tank	42 gal (159 L)
Deadrise	17°





# FEATURES & STANDARD EQUIPMENT

#### **HULL & DECK FEATURES**

Bottom Paint

Bow Rail, 316 Stainless Steel w/Welded Stanchions

Cleats, Custom Sea Ray 10" Thru-Bolted, Stainless Steel (8)

Deck Fill Plates, Stainless Steel Deck Rails, 316 Stainless Steel

Gel Coat Exterior Finish

Graphics, Striping

Handrails, 316 Stainless Steel

Hatch, Deck Vent - Translucent w/Locks & Sky Screen Cover

Hull Windows, Fixed Acrylic

Lights, Navigation

Portlights, Opening in Each Head

Recessed Bow Seating, w/Sunpad & Folding Backrest, Stainless Steel Deck Runners

w/Beverage Holders

Rub Rail, PVC w/Stainless Steel Insert

Spotlight, Remote Controlled

Storage, Transom Wall for Fenders & Gear

Swim Platform, Integral w/Concealed Swim Ladder

Thru-Hull Fittings, Stainless Steel

Vent System, Engine Room - Integral

Windshield, Bridge Venturi, Aluminium Framed

Windshield, Tempered/Tinted Curved Glass (Bonded-In)

# CANVAS (SUNBRELLA®)

Canvas Colors - Blue, Black or Taupe

Canvas Bow Sunpad Cover

Canvas Bridge Seat & Console Covers

Canvas Cockpit Seat Covers

# CERTIFICATIONS:

Meets Applicable USCG & ABYC Standards

NMMA Certification

Meets CE Category C

# MOORING SYSTEM:

Anchor, Galvanized

Anchor Chute, Stainless Steel

Anchor Rope/Chain Storage w/Gas-Assisted Hatch

Windlass, Rope/Chain w/Foot Switches

# **BRIDGE FEATURES**

Arch, Aft Facing

Beverage Holders Control Station

Forward Storage Area w/Glove Box

Handrails, 316 Stainless Steel

Hatch, Bridge Access

Lighting, Indirect LED Blue/White Switchable

Outlet, 120V GFI Protected

Outlet, 12V Accessory

Seating w/Storage & Convertible Lounger

Seating, Helm

Ship's Bell

Storage Cabinet w/Countertop

Table, Natural Teak w/cover - Aft

#### **COCKPIT FEATURES**

Beverage Holders

Door, Cabin Entry, Lockable, with Flush Threshold

Door, Transom - Acrylic w/Stainless Steel Frame

Floor Liner, Fiberglass - Self-Bailing

Handrails, 316 Stainless Steel





Hatch, Engine Room - Gas Assisted Lighting, Indirect, Blue/White Switchable Lighting, Overhead, Blue/White Switchable Outlet, 12V Accessory

Outlet, 120V GFI Protected

Seating, Sliding Aft Cockpit - Electric

Seating w/Storage

Steps, Boarding, Molded-In Storage - Fenders & Gear

#### CABIN FEATURES

Audio System, 12V AM/FM Stereo, Wireless Bluetooth™, iPod Connector, Amplifier, Speakers (Bridge, Cockpit & Salon), Digital Bridge Remote Control & SiriusXM® Satellite Receiver w/Antenna (N/A Outside N. America)

Carbon Monoxide Monitor Lighting, LED Direct & Indirect Lighting, LED Accents Outlet , 12V Accessory

Outlets, 120V GFI Protected Pillows, Accent

Storage, In-Floor

Vacuum System, Dyson

Window Treatments - Fabric Curtains Wood Cabinetry: French Walnut, Satin

# UPPER SALON:

Curtain, Privacy - Aft Salon Door Curtains for Side Windows Flooring, Wood Lighting 12V LED

Ottoman, Reversible, for Sofa Seating, Sofas - Port & Stbd

Storage

TV, LED w/Remote Blu-ray™ Player, DVD Storage, Coax Outlet & Gain Control

# HELM AREA (LOWER):

Cup Holders (5) Flooring, Wood

Seating, Adjustable Bench Style Seating for Two w/Armrests

Storage

#### GALLEY:

Countertop, Solid Surface w/Stainless Steel Sink & Single Lever Faucet w/ Pullout Sprayer

Dedicated Glass, Cutlery & Bottle Storage

Flooring, Wood Lighting, 12V LED

Microwave/Convection Oven w/Stainless Steel Front - 120V/60 Cycle

Outlet 12V - Accessory

Power Vent. 12V

Refrigerator/Freezer (Side by Side), Dual Voltage 120V/12V

Storage, Drawers w/Cutlery Insert

Storage, Upper & Lower Stove, Two Burner, 120V

Trash Receptacle

# AFT MASTER STATEROOM (FULL BEAM):

Bed, Queen Size w/Innerspring Mattress, Pillows, Sheets, Coordinated Spreads & Drawer Storage Below

Door, Privacy Flooring, Carpet Private Head Access Settee - Stbd





Sheet Set. Fitted (Neutral Color) Storage Cabinets & Lockers w/Shelves Storage, Hanging Lockers (2) TV, 32" LED w/Remote Blu-ray™ Player USB Port - Powered

#### FORWARD STATEROOM:

Bunks, Twin Scissor (2) w/Mattresses, Pillows, Sheets & Coordinated Spread -Converts to Queen Size Bed w/Storage Below

Door, Privacy Flooring, Carpet

Sheet Set, Fitted (Neutral Color) Storage Cabinets & Lockers w/Shelves

Storage, Hanging Lockers (2)

USB Port - Powered

#### PORT HEAD / SHOWER:

Bathroom Tissue Holder

Door, Privacy

Flooring

Handrail, Stainless Steel

Head, Enclosed -Full Fiberglass w/Separate Shower Stall & Shower Door

Head, VacuFlush® Mirror, Vanity Portlight, Opening

Power Vent. 12V

Shower Wand w/Vertical Adjustment

Storage, Medicine Cabinet

Storage, Upper Shelves w/Stainless Steel Rails - Shower Area

Towels - Sea Ray

Vanity w/Solid Surface Countertop, Sink, Single Lever Faucet & Storage Below

# STARBOARD HEAD / SHOWER:

Bathroom Tissue Holder

Door, Privacy

Flooring

Handrail, Stainless Steel

Head, Enclosed -Full Fiberglass w/Separate Shower

Stall & Shower Door

Head, VacuFlush®

Mirror, Vanity

Portlight, Opening Power Vent. 12V

Shower Wand w/Vertical Adjustment

Storage, Medicine Cabinet

Storage, Upper Shelves w/Stainless Steel Rails - Shower Area

Towels - Sea Ray

Vanity w/Solid Surface Countertop, Sink, Single Lever Faucet & Storage Below

#### TECHNICAL FEATURES

#### AIR CONDITIONING/HEATING:

Zone-Controlled Reverse-Cycle System (30,000 BTU - Upper; 20,000 BTU - Lower) w/Custom Integral Vent System





#### LOWER CONTROL STATION:

Alarms, High-Water - Bilge & Cabin

Compass

Defroster

Digital Remote Control for Audio System

Digital Throttle & Shift

Emergency Start System (Battery Paralleler) - Engines

Horn

Instrument Panels

SmartCraft® VesselView Display:

- Active Alarms/Details
- Alarm History/Details
- Environment & Navigation: GPS Interface, Depth & Water Temperature, Depth Alerts, Trip Log Information, Fuel to Waypoint Data & Navigational Data
- Propulsion Engine Hours Meters, Engine Status, Performance & Fuel, Peak Performance, Boost Pressure (Optional), Troll Control & Cruise Control
- Vessel: Vessel Status, Tank Status, Steering Position, Generator Data & Start/ Stop

Steering, Power Assisted, Stainless Steel Tilt Wheel w/Leather Grips

Switch Panel w/Illuminated Weatherproof Rockers

USB Port - Powered

Vents, A/C

Windshield Wipers with Washer

#### **UPPER (BRIDGE) CONTROL STATION:**

Alarms, High-Water - Bilge & Cabin

Compass

Digital Throttle & Shift

Emergency Start System (Battery Paralleler) - Engines

Horr

Instrument Panels

SmartCraft® VesselView Display:

- Active Alarms/Details
- Alarm History/Details
- Environment & Navigation: GPS Interface, Depth & Water Temperature, Depth Alerts, Trip Log Information, Fuel to Waypoint Data & Navigational Data
- Networked to Raymarine Display
- Propulsion Engine Hours Meters, Engine Status, Performance & Fuel, Peak Performance, Boost Pressure (Optional), Troll Control & Cruise Control
- Vessel: Vessel Status, Tank Status, Steering Position, Generator Data & Start/ Stop

Steering, Power Assisted, Stainless Steel Tilt Wheel

w/Leather Grips

Switch Panel w/Illuminated Weatherproof Rockers

USB Port - Powered

# ELECTRICAL SYSTEMS:

Battery Charger/Converter, 120V/40 Amp/12V

Battery Solenoid Switches

Battery Travs w/Mounts

Breaker Panels, Waterproof - Power Module Enclosures

& Dash Dimmer (Helm & Engine Room)

Cable TV System w/Inlet, TV Shore Cord, Coax Outlets, Gain Control & Omni Directional Antenna

Disconnect w/Composite Enclosure

Disconnect w/Lompo Galvanic Isolators (2)

Panel, DC Main Breaker

Panel, Main Distribution - AC/DC w/Voltage & Current Meters

Shore Power, 240V/50 Amp w/50' Cord & Glendenning® Cablemaster W/Remote

Wiring, Color-Coded w/Chafe Protection





#### **ELECTRONICS - LOWER CONTROL STATION:**

Electronics Circuit, 30 Amp/12V w/Fuse Panel

Raymarine® eS12 Widescreen 12.1" Color LCD, Radar/GPS/Chartplotter VHF Radio w/8' Fiberglass Antenna & Stainless-Steel Ratchet Mount

#### **ELECTRONICS - UPPER CONTROL STATION:**

Electronics Circuit, 30 Amp/12V w/Fuse Panel

Raymarine® e125 Widescreen 12.1" Color LCD, GPS/Chartplotter w/Quantum™ Solid State Radar

VHF Radio w/8' Fiberglass Antenna & Stainless-Steel Ratchet Mount

# ENGINE ROOM:

Bilge Pump, 12V Automatic

Bilge Pumps, 12V Automatic High- Water (1 Bilge, 1 Cabin)

Blowers, 12V Bilge (2)

Fire Suppression System - Automatic w/Manual Pull

Gel-Coated Engine Room

Insulation, Engine Room - 2" w.Vinyl Barrier

Ladder, Engine Room Access, Removable

Lighting, 12V

Underwater Exhaust System, Patent Pending

#### **FUEL SYSTEM:**

Fuel Filters, - Racor® - Remote Fuel Lines, USCG - Type A-1

Fuel Tank(s) Aluminum w/Electric Shutoff Valves & Mechanical Sending Units

### GENERATOR:

13.5-kW Diesel (120/240V, 60Hz) w/Remote Start, Muffler, Closed Cooling, Fuel Filter, Seacock & Seawater Strainer & Sound Shield

# **UNDERWATER GEAR:**

V-Drive Inboards:

- Bonding System w/Zinc Hull Plate
- Propellers, Nibral
- Propeller Shafts, (2)
- Rudders, Manganese-Bronze
- Seacocks Engines
- Seawater Strainers Engines
- Shaft Logs, Dripless w/Extra Seal Carrier Kit
- Struts, Manganese-Bronze

Trim Tabs, Hydraulic

#### WASTE SYSTEM:

Common Drain System Head System (VacuFlush®) Holding Tank Level Indicators - MDP Holding Tank w/Dockside Pump-Out Sump Box w/Pump - Automatic

# WATER SYSTEM:

Freshwater Washdown Spigot - Transom, Engine Room & Anchor Locker Manifold System w/Shutoff Valves
Pressure Water System w/ 12V Pump & Filtration System
Shower, Cockpit - Single-Lever Hot & Cold
Water Heater, 120V (11 Gallon)
Water Inlet, Dockside
Water Tank (140 gal)





#### STANDARD PROPULSION

#### TWIN DIESEL V-DRIVES:

T-Cummins® QSB 6.7 - 550 HO (T-528 php - 405 kW)

 Top speed at top RPM\*
 .32-34 MPH @ 3400 RPM

 Cruise speed\*
 .27-29 MPH @ 3100 RPM

 GPH at cruise (per engine)
 .21.3 @ 3000 RPM @ Cruise

 GPH at WOT (per engine)
 .29.1 @ 3300 RPM

 Propeller
 .29.1 @ 3300 RPM

This information is intended only as a comparison guide. A specific boat's performance will be affected by water and weather conditions, altitude, load and condition of boat, engine and propeller

# **OPTIONS & ACCESSORIES**

#### TWIN DIESEL ZEUS® DRIVES:

T-Zeus-Cummins QSB 6.7 - 550 HO (T-528 php - 405 kW)

Zeus Propulsion Includes Helm Joystick Control & Integrated Autopilot

#### **ELECTRONICS OPTIONS**

Autopilot, Raymarine® - Interfaced w/Chartplotter

Raymarine AIS650 Transceiver

Raymarine CP 370 Fishfinder Module for e125 Display

Raymarine eS12 Widescreen 12.1" Color LCD GPS/Chartplotter - Lower Control Station, Auxiliary Display

Raymarine eS12 Widescreen 12.1" Color LCD GPS/Chartplotter - Upper Control Station. Auxiliary Display

Raymarine Open Array Scanner (In-lieu-of Closed Array)

# BRIDGE OPTIONS

Bridge Grill (N/A W/Transom Gourmet Space)

Bridge Sink

Bridge Grill & Sink (N/A W/Transom Gourmet Space)

Bridge Refrigerator (N/A w/ Bridge Air Conditioning)

Canvas Enclosure for Hardtop w/ Air Conditioning & Generator Upgrade

Canvas, Bimini Top (N/A w/ Hardtop)

Canvas, Full Bridge Cover (Replaces Standard Bridge Seat & Console Covers)

Flooring, Infinity Light or Dark Tone

Flooring, Teak - Bridge & Bridge Steps

Hardtop w/ Opening Skylight

Hardtop w/o Opening Skylight

#### INDIVIDUAL OPTIONS

Anchor, Stainless Steel (In Lieu of Galvanized)

Audio System for Foredeck Seating

Audio System Upgrade - Exterior: Includes Bridge & Cockpit Premium Sound System w/ Remote Control Unit on Transom

Audio System Upgrade - Interior: Includes Bose® SoundTouch® System w/DVD Player & Wireless Bluetooth™, Upgraded Speakers, Amplifiers & Subwoofer -Salon & Master

Bow Rail, Split

Bow Thruster (V-Drive Only)

Bow & Stern Thruster (V-Drive Only)

<sup>\*</sup>Zeus Propulsion can Increase performance by approximately 2-3 MPH





Canvas, Cockpit Isenglass Enclosure Canvas, Mesh Windshield Shades Carpet Runners, Interior (Sunbrella®)

Colored Hull (Black, Blue, Horizon or Shoreline Tan)
Countertop Upgrade, Silestone® Natural Quartz Surface

Countertops (Dark Solid Surface In-lieu-of Light) Digital Satellite TV System (KVH TracVision TV3)

Exterior Lighting Package

Exterior Upholstery Treatment: Light Tone or Mid Tone (In-lieu-of Std Dark Tone)

Flagpole w/Base & US Flag

Flooring, Infinity Light or Dark Tone - Cockpit

Flooring, Teak - Cockpit

Flooring, Teak - Swim Platform

Flooring, Teak - Optional Hydraulic Swim Platform

Fuel Tanks, Extended Range (430 Gal Total)

Fuel Transfer Pump - Electric

Gray Water System

Gourmet Space on Transom Including Grill & Sink Head. VacuFlush® w/Overboard Discharge (Int'l)

Icemaker, Gallev

Inverter

Interior Treatment: Windows - Aluminum Blinds, Wood Blinds (Cherry or Walnut) or Roman Shades

Interior Treatment: Wood Cabinetry - Interior: Dark Cherry, High Gloss

Joystick Docking System, V-Drive - Bow Thruster Only Joystick Docking System, V-Drive - Bow & Stern Thrusters Lighting, Underwater - Transom (2) (White or Blue)

Macerator w/Seacock Interlock System

Oil Changer System

Opening Portlights in Both Staterooms

Passerelle System - Transom

Passerelle System - Transom (Prep Only)

Prop Holders - Spare

Rod Holders (2)

Safe

Screen for Salon Door

Seating, Salon Sofa w/Pull Out Bed

Storage Cabinets - Master (In lieu of stbd settee)

Sun Shade - Foredeck

Swim Platform w/Integrated Steps, Hydraulic - 650 lb Cap

Table, Natural Teak w/cover - Cockpit

Table, Hi-Low - Salon

TV, 24" LED, w/Remote Blu-ray™ Player - Fwd Stateroom

Washer / Dryer

Windlass, All-Chain (In Lieu of Std. Rope/Chain)

Windlass Capstan

Windshield w/Opening Side Windows, Manual - Port & Stbd

Wine Cooler/Chiller

CE Option





# PROPELLER & SPEED CHARTS

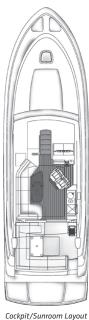
Listed below is performance data on Sea Ray" models with power options. Speeds and prop selection have been arrived at after testing on boats with two people, a half tank of fuel, and clean bottom conditions. These estimated speeds will change with variances in altitude, temperature and load conditions. This document is for internal Sea Ray use only and should not be disseminated outside the company. Under no circumstances should this information be quoted or distributed to existing or potential Sea Ray boat owners.

WOT RPM (RANGE)	3300
WOT SPEED (MPH)	32-34 34-36
RATIO	2.063:1
PROP	24 × 24 M12
GEAR/ DRIVE	ZF 280 IV
Н	T-550 T-550
E ENGINE OPT	VD-Cummins® QSB 6.7 - 550 H0 T-Zeus-Cummins QSB 6.7 - 550 H0
ENGINE STD	T-VD-I
DRIVE CONFIGURATION	V-Drive - Diesel Zeus Druves - Diesel

WOT RPM should be at the top of the recommended RPM range with the boat in a light load condition. Light load can be considered 1/2 fuel, 2 people, and Coast Guard equipment. Due to changes in Mercuny propellers, the propeller sizing may be less than accurate. Please verify wide open throttle (WOT) RPM when using this chart. Gear ratios are for low altitude applications. Prop sizes listed are for US applications (Canada & Int'l diameters/pitches may be different).











Cabin Layout

Optional Three Stateroom Cabin Layout

# **SPECIFICATIONS**

Overall length w/std swim platform
Beam
Draft (Inboards)
Draft (Zeus)
Dry weight (Inboards)
Dry weight (Zeus)
Fuel capacity
Water capacity
Holding tank
Deadrise

# HEIGHT DIMENSIONS

Waterline to top of spoiler	i0'9" (3.27 m)
Waterline to top of radar	12'9" (3.88)
Keel to top of spoiler	. 14' (4.26 m)





# FEATURES & STANDARD EQUIPMENT

#### **HULL & DECK FEATURES**

Bottom Paint

Bow Rail, 316 Stainless Steel w/Welded Stanchions, Intermediate Rails & Life Lines

Cleats, Thru- Bolted - Stainless Steel (8)

Deck Fill Plates, Stainless Steel Deck Rails, 316 Stainless Steel Gel Coat: Hull - Arctic White

Graphics, Striping

Handrails, 316 Stainless Steel

Hatch, Deck Vent - Translucent w/Locks & Sky Screen Cover (Trapezoid)

Hull Windows, Fixed, Smoked Acrylic

Lights, Navigation

Portlights, (6)

Rub Rail, PVC w/Stainless-Steel Insert

Spotlight w/Dual Halogen Bulbs - Remote Controlled (ACR®)

Storage, Transom Wall (For Fenders & Gear)

Stringer System, Fiberglass

Sun Pad w/Adjustable Backrest - Forward Deck

Swim Platform, Bolt-On w/Concealed Stainless-Steel Four-Step Swim Ladder w/

Integral Grab Handle

Thru-Hull Fittings, Stainless Steel

Vent System, Engine Room - Integral w/Stainless-Steel Vents

Windshield, Tempered/Tinted Curved Glass w/Aluminum Frame

Windshield Washer System

Windshield Wipers w/Delay & Speed Control

# CANVAS (SUNBRELLA®)

Canvas Colors - Blue, Black or Taupe Canvas, Cockpit Seat Covers Canvas, Windshield Cover

#### **CERTIFICATIONS:**

Meets Applicable USCG & ABYC Standards

NMMA Certification

# MOORING SYSTEM:

Anchor, Galvanized

Anchor Chute, Stainless Steel

Anchor Rope/Chain Storage w/Gas-Assisted Hatches (2)

Anchor Washdown Spigot w/Hose

Windlass, Rope/Chain w/Foot Switches

# COCKPIT FEATURES

Beverage Holders

Door, Transom - Stainless Steel

Handrails, 316 Stainless Steel

Hatch, Engine Service - Gas Assisted

Lighting, Indirect - Blue / White Switchable LED

Outlet, 120V GFI Protected

Seating, U-Shaped Bench w/Storage Below

Ship's Bell

Steps, Boarding (Molded-In)

# SUNROOM FEATURES

Beverage Holders

Door, Frameless Sunroom Entry w/Stainless-Steel Accents & Tempered/Tinted Glass

(Sliding & Lockable)

Flooring, Wood

Hardtop, Fiberglass w/Pneumatic Retractable Sunroof & Overhead Lighting

Lighting, Indirect LED

Outlet, 12V Accessory

Outlet, 120V GFI Protected

Refrigerator, 120V, Stainless-Steel Drawer Style





Seating, Pivoting Helm (2) w/Armrest, Reclining Backrests, Teak Footrests, Heavy-Duty Adjustable Pedestals

Table, Wood

TV, 32" LED / Smart w/Remote Blu-ray™ Player

Wet Bar w/ Sink, Faucet, Solid-Surface Countertop, Stainless-Steel Handrail, Trash Receptacle, & Storage Cabinet

#### CABIN FEATURES

Carbon Monoxide Monitors

Carpet, 55-Ounce 100% Stainmaster® BCF Nylon w/Dupont® Advanced

Teflon Repel System Handrails, Stainless Steel

Lighting, 12V Indirect

Lighting, 12V Main - Overhead

Outlet & Switch Plates - Polished Nickel Finish

Outlets, 120V GFI Protected

Outlets, 12V Accessory

Pillows, Accent

Vacuum System, Dyson

Wall Treatment

# INTERIOR FINISHES & TREATMENTS:

Wood Cabinetry: French Walnut, Satin

Window Treatment: Fabric Curtains (Sunroom); Aluminum Blinds (Lower Accom)

# SALON (LOWER CABIN):

Entertainment Center

- Gaming System Port
- iPod® Interface w/Docking Station
- MP3 Port w/USB
- 12V Outlet
- Audio System: 12V AM/FM Stereo, Wireless Bluetooth™, SiriusXM® Satellite Receiver w/Antenna, Amplifier, Subwoofer, Speakers (4), Digital Cockpit Remote Control & Speaker Selector Switches
- Storage Cabinet CD/DVD
- TV, 32" LED / Smart w/Remote Blu-ray™ Player

Flooring, Wood

Mirror, Wall Accent

Seating, L-Shaped Sofa w/Pull-Out Bed - Starboard, w/Storage Below

Steps, Entryway - Alum w/ Wood Treads

Storage, Gunwale Cabinets

Storage, In-Floor

#### **GALLEY:**

Coffeemaker, Keurig®

Countertop, Solid-Surface w/Stainless-Steel Sink, Faucet & Sink Cover

Flooring, Wood

Handrail, Stainless Steel

Microwave/Convection Oven w/Stainless-Steel Front - 120V

Power Vent, 12V w/Stainless-Steel Grille

Refrigerator/Freezer, Upright w/Stainless-Steel Front - Dual Voltage 120V/12V

Storage, Drawers w/Cutlery Insert

Storage, Upper & Lower

Stove, Two Burner (Recessed to flush PUPS®) 120V

Trash Receptacle

# FORWARD STATEROOM:

Bed, Full-Size Island Style w/Electrically Actuated Extension & Posturepedic Backrest; Elastic Foam Mattress & Drawer Storage Below

Door, Privacy

Flooring, Carpet

Hanging Lockers, Mirrored (2), Cedar Lined w/Lights & Shelves

Headboard, Lattice Style





Storage, Gunwale Cabinets Storage, Side Shelves

TV, 24" LED, w/Remote Blu-ray™ Player

USB Port - Powered

#### FORWARD STATEROOM HEAD / SHOWER:

Curtain, Shower

Door, Access from Salon

Flooring, Tile

Handrails, Stainless Steel

Head, VacuFlush®

Portlight, Opening

Power Vent, 12V

Robe Hook

Shower w/ Seat, Adjustable Wand & Acrylic Door

Storage, Medicine Cabinet - Mirrored

Towel Bar

Towel Cabinet

Towels - Sea Ray

Vanity w/Solid-Surface Countertop, Vessel Sink, Faucet & Storage Below

# MID MASTER STATEROOM:

Bed, Queen Size w/ Innerspring Mattress, Pillows, Sheets & Coordinated Spread, & Storage Below

Door, Privacy w/Full Length Mirror

Flooring, Carpet

Hanging Locker, Cedar Lined w/Light

Mirror, Wall Accent

Nightstands, Built-In w/Countertops

Hull Windows - Port & Stbd

Storage, Medicine Cabinet - Mirrored

Storage, Towel Cabinet TV, 32" LED / Smart w/Remote Blu-ray™ Player

USB Port - Powered Vanity w/Solid-Surface Countertop, Vessel Sink, Faucet & Storage Below

# MID STATEROOM HEAD / SHOWER:

Curtain, Shower

Door, Mirrored w/Access from Mid-Stateroom

Flooring, Tile

Handrails, Stainless Steel

Head, VacuFlush®

Portlight, Opening Power Vent, 12V

Robe Hook

Shower w/Seat, Adjustable Wand & Acrylic Door

Towel Bar

Towels - Sea Ray

# TECHNICAL FEATURES

#### AIR CONDITIONING/HEATING:

Custom Integral Vent System

Zone-Controlled Reverse-Cycle System (32,000 BTU) Lower Cabin Zone-Controlled Reverse-Cycle System (27,000 BTU) Upper Sunroom

### **CONTROL STATION:**

Alarms, High-Water - Bilge, Cabin & Sump

Battery Parallel Switch - Engines

Compass

Dash, Gel Coated

Electronic Throttle & Shift Controls (ETS)

Horn, Air - (Concealed) Dual Trumpet





#### Instrument Panel

SmartCraft Diagnostics:

- Instrumentation, Custom Sea Ray SmartCraft w/Low-Glare Blue Night Lighting & Chrome Bezels
- 4-in-1 Multigauges (2) (Includes: Fuel Level, Oil Pressure, Voltmeter & Water Temperature)
- Tachometers (2)

SmartCraft VesselView Display:

- Propulsion: Engine Hour Meters, Engine Status, Performance & Fuel, Peak Performance, Boost Pressure (Optional), Troll Control & Cruise Control
- Vessel: Vessel Status, Tank Status, Steering Position & Generator Data
- Environment & Navigation: GPS Interface, Depth & Water Temperature, Depth Alerts, Trip Log Information, Fuel to Waypoint Data & Navigation Data
- Active Alarms/Details
- Alarm History/Details

Steering, Power w/Tilt Wheel

Switch Panel (Backlit)

Switches, Illuminated Weatherproof Rockers & Electronic Dimmer Control

USB Port - Powered

Windshield Defrosters

#### **ELECTRICAL SYSTEMS:**

Batteries, 8-D w/Boxes (2)

Battery Charger/Converter 120V/50 Amp/12V

Battery Switches, 2-Way Solenoid Activated (MDP & Engine Room)

Cable TV System w/Inlet, TV Shore Cord, Coax Outlets, Gain Control & Omni Directional Antenna

Enclosure, Weatherproof Main Solenoid Disconnect w/Composite Enclosure

Panel, DC Circuit Breaker - Remote

Panel, DC Main Breaker

Panel. Main Distribution - AC

Shore Power, Cablemaster™ (Glendinning) 240V/50 Amp w/75' Cord & Wireless Remote (Cablemaster N/A w/220V/50 Cycle Shore Power)

Transformer, Shore Power Isolation - 240V/50 Amp

#### **ELECTRONICS:**

Electronics Circuit, 50 Amp/12V

Raymarine® eS12 Widescreen 12.1" Color LCD, Radar/GPS/Chartplotter w/Integrated 4-kW HD Open Array Scanner

VHF Radio w/Remote Speaker, 8' Fiberglass Antenna & GPS Antenna

#### **ENGINE ROOM:**

Bilge Pumps, 12V Automatic (3)

Bilge Pumps, 12V Automatic High- Water (1 Engine Room, 1 Cabin)

Blowers, 12V Bilge (2)

Exhaust, Wet w/ Dual Stage Lift Mufflers

Fire Suppression System - Automatic w/Manual Pull

Gel-Coated Engine Room

Insulation, Engine Room - 2" w/Loaded Vinyl Barrier

Ladder, Stainless Steel - Removable

Lighting, 12V

#### **FUEL SYSTEM:**

Diesel Fuel System - Electric w/Transfer Pump

Fuel Filters - Remote (Racor®)

Fuel Lines, USCG - Type A-1

Fuel Tanks, Aluminum w/Manual Shutoff Valves & Ultrasonic Sending Units

# GENERATOR:

11.5 kW Onan® Diesel (120/240V/60 Cycle) w/Sound Shield, Remote Start, Muffler, Freshwater Cooling, Fuel Filter w/Crossover Fuel, Seacock & Seawater Strainer





#### UNDERWATER GEAR:

#### V-Drives:

- Bonding System w/Zinc Hull Plate
- Propellers, Nibral 4-Blade
- Propeller Shafts, 2.25" Stainless Steel (2) Aquamet 22
- Rudders, Manganese-Bronze
- Seacocks Engines
- Seawater Strainers Engines
- Shaft Logs, Dripless w/Extra Seal Carrier Kit
- Struts, Manganese-Bronze

Trim Tabs, Hydraulic

Zeus Drives (Optional):

- Propellers, Stainless Steel
- Trim Tabs, Hydraulic (Integrated w/Zeus Pod Drives)

#### WASTE SYSTEM:

Common Drain System Head System (VacuFlush®) Holding Tank Level Indicators - MDP Holding Tank w/Dockside Pump-Out Sump Box w/Pump - Automatic

#### WATER SYSTEM:

Freshwater Washdown Spigots w/Hoses - Transom, Engine Room & Anchor Locker Manifold System w/Shutoff Valves

Pressure Water System w/12V Pump & Charcoal Filtration System

Shower, Cockpit - Single-Lever Hot & Cold w/Stainless-Steel Door, Braided Hose & Ergonomic Shower Wand

Water Heater, 240V (11 Gallon)

Water Inlet, Dockside

# STANDARD PROPULSION

# TWIN DIESEL V-DRIVES:

T-VD-Cummins® QSC 8.3 T3 - 550 HO w/DTS (T-526 hp - 392 kW)

Top speed at top RPM	29-32 MPH @ 3060 RPM
Gallons per hour at cruise speed (per engine)	22.9 GPH @ 2700 RPM
Propeller	25x27 4BL
THE CONTRACTOR OF THE CONTRACT	

This information is intended only as a comparison guide. A specific boat's performance will be affected by water and weather conditions, altitude, load and condition of boat, enqine and propeller

#### **OPTIONS & ACCESSORIES**

# OPTIONAL PROPULSION

#### TWIN DIESEL V-DRIVES:

T-VD-Cummins QSC 8.3 T3 - 600 H0 w/DTS (T-574 hp - 428 kW)

# TWIN DIESEL ZEUS® DRIVES:

T-Zeus-Cummins QSC 8.3 - 550 HO (T-526 hp - 392 kW) T-Zeus-Cummins QSC 8.3 - 600 T3 (T-574 hp - 428 kW)

Zeus Propulsion Includes Helm Joystick, Skyhook® Station Keeper & Integrated Autopilot





#### **ELECTRONICS OPTIONS**

Autopilot, Raymarine® Evolution (V-Drives Only) (Interfaces w/Chartplotter)

Raymarine AIS650 Transceiver

Raymarine® CP 370 Fishfinder Module for eS12

Raymarine eS12 12.1" Widescreen GPS/Chartplotter - Auxiliary Display

Raymarine gS125 Widescreen GPS/Chartplotter Upgrade -

2 Displays

# INDIVIDUAL OPTIONS

Air Conditioner Upgrade - Sunroom

Anchor, Stainless Steel (In-Lieu-of Galvanized)

Audio System Speaker Upgrade, Cockpit Exterior

Audio System Upgrade - Master Stateroom and Salon Bow Thruster (w/Batteries & Charger) (N/A w/Zeus)

Bow & Stern Thruster (w/Batteries & Charger) (N/A w/Zeus)

Canvas, Cockpit Enclosure

Canvas, Dash Cover

Canvas, Mesh Windshield Shades

Carpet Runners, Interior (Sunbrella)

Colored Hull - Gelcoat (Black, Blue, Horizon or Shoreline)

Colored Hull - Painted (Check for Color Availablity)

Countertop Upgrade, Silestone® Natural Quartz Surface

Countertops (Dark Solid Surface In-lieu-of Light)

Door, Sunroom Entry - Stainless Steel

Digital Satellite TV System (KVH TracVision HD7) w/ Receivers - All Staterooms

Flooring, Cockpit w/Entry Steps - Teak

Flooring, Infinity Light or Dark Tone - Cockpit

Flooring, Swim Platform - Teak

Grey Water System (N/A w/ Washer/Dryer)

Grill - Cockpit, Built-In 240V/60 Icemaker, 120V - Cockpit

icernaker, izuv - cockpit

Interior Treatment: Wood Cabinetry Finishes - Dark Cherry, High Gloss

Interior Treatment: Windows - Wood Blinds (Cherry or Walnut) or Roman Shades

Joystick Docking Control for V-Drives (Coupled w/Bow Thruster)

Joystick Docking Control for V-Drives (Coupled w/Bow & Stern Thrusters)

Lighting, Underwater - Transom (4) (White or Blue)

Macerator w/Seacock Interlock System

Oil Changer System - Engines & Generator

Ottoman, Salon

Portlights, Opening - Salon & Galley

Prop Holders - For Spare Zeus Props (Props Not Included)

Prop Holders - w/Spare Props (V-Drive Only)

Remote Control, Universal - Logitech Harmony

Rig for Passerelle System - Transom

Rod Holders (2)

Sun Pad Filler Cushions - Cockpit

Sunroof Sunshades, Manual - Sunroom

Sunshade, Retractable, Electric - Aft Cockpit (SureShade®)

Swim Platform, Hydraulic Marine Lift w/Remote & Manual Pump - 600 lb Cap

Table, Natural Teak w/Cover - Cockpit

Table, Oversized Natural Teak Table w/Cover - Cockpit

Table, Coffee (Movable) w/High-Gloss Wood Surface & Storage Below - Interior

Third Stateroom Option

Transformer, Shore Power Isolation Boost - 240V/50 Amp

Vent, Manual Hardtop Overhead

Washer/Dryer Combo, 120V (N/A w/Gray Water System)

Windlass, All-Chain (In Lieu of Std Rope/Chain)

Windlass Capstan

Windshield w/Opening Side Windows - Port & Stbd

Yacht Flag & Flagpole

CE Option





# PROPELLER & SPEED CHARTS

Listed below is performance data on Sea Ray" models with power options. Speeds and prop selection have been arrived at after testing on boats with two people, a half tank of fuel, and clean bottom conditions. These estimated speeds will change with variances in altitude, temperature and load conditions. This document is for internal Sea Ray use only and should not be disseminated outside the company. Under no circumstances should this information be quoted or distributed to existing or potential Sea Ray boat owners.

WOT RPM (RANGE)	3000-3100 3000-3100 3000-3100 3000-3100
WOT SPEED (MPH)	31.8 34.4 35.5 38.3
RATIO	2.04:1 2.04:1 1.95:1 1.95:1
PROP	25x27 4 blade 25x28 4 blade M8/M8 M11/M11
GEAR/ DRIVE	ZF-286-IV ZF-286-IV Zeus 3800 Zeus 3800
윺	T-526 T-574 T-526 T-574
ENGINE OPT	-Cummins QSC 8.3 - 550 HO T-Cummins QSC 8.3 - 600 HO T-Cummins QSC 8.3 - 550 HO T-Cummins QSC 8.3 - 600 HO
ENGINE STD	T-Cummins T-Cummi T-Cummi T-Cummi
DRIVE CONFIGURATION	V-Drive V-Drive Zeus Zeus

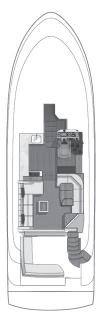
WOT RPM should be at the top of the recommended RPM range with the boat in a light load condition. Light load can be considered 1/2 fuel, 2 people, and Coast Guard equipment. Due to changes in Mercuny propellers, the propeller sizing may be less than accurate. Please verify wide open throttle (WOT) RPM when using this chart. Gear ratios are for low altitude applications. Prop sizes listed are for US applications (Canada & Int'l diameters/pitches may be different)











Upper Cabin & Cockpit Layout



Lower Cabin Layout

# SPECIFICATIONS

Overall length w/Std or Opt swim platform	
Beam	
Draft (Inboards)	im)
Draft (Zeus)	:m)
Dry weight (Inboards)	kg)
Dry weight (Zeus) <i>est</i> 46,800 lbs (21,228	kg)
Fuel capacity	2 L)
Water capacity	2 L)
Holding tank	7 L)
Deadrise	17°

# HEIGHT DIMENSIONS

Waterline to top of spoiler	' 2" (4.62 m)
Waterline to top of radar	16' 10" (5.13)
Keel to top of spoiler	' 2" (5.53 m)
Waterline to top of mast light in up position	.20' 4" (6.19)





# FEATURES & STANDARD EQUIPMENT

#### **HULL & DECK FEATURES**

Bottom Paint

Bow Rail, 316 Stainless Steel w/Welded Stanchions.

Intermediate Rails & Life Lines

Cleats, Thru-Bolted - Stainless Steel (8)

Deck Fill Plates, Stainless Steel

Deck Rails, 316 Stainless Steel

Gel Coat, Arctic White

Graphics, Striping

Handrails, 316 Stainless Steel

Hatch, Deck Vent - Translucent w/Locks & Sky Screen Cover

Hull Windows, Smoked Acrylic

Lights, Navigation

Portlights (2, Opening)

Resin, High-Performance Vinylester

Rub Rail, PVC w/Stainless-Steel Insert

Spotlight w/Dual Halogen Bulbs - Remote Controlled (ACR®)

Storage, Transom Wall (For Lines & Gear)

Sun Pad w/Drink Holders - Forward Deck

Swim Platform, Integral/Extended w/Concealed Stainless-Steel Four-Step Swim Ladder w/Integral Grab Handle

Thru-Hull Fittings, Stainless Steel

Vent System, Engine Room - Integral

Windshield, Bridge Venturi

Windshield, Tempered/Tinted Curved Glass

### CANVAS (SUNBRELLA®)

Canvas Colors - Blue, Black or Taupe Bridge Seats & Console Covers Cockpit Seat Covers

# **CERTIFICATIONS:**

Meets Applicable USCG & ABYC Standards NMMA Certification

# MOORING SYSTEM:

Anchor, Galvanized

Anchor Chute, Stainless Steel

Anchor Rope/Chain Storage w/Gas-Assisted Hatches

Anchor Washdown Spigot

Windlass, Rope/Chain w/Foot Switches

# BRIDGE FEATURES

Beverage Holders

Console Glove Box

Handrails, 316 Stainless Steel Hatch, Sliding Bridge Access

Lighting, Indirect LED Outlet, 12V Accessory

Outlet, 120V GFI Protected

Radar Arch

Refrigerator, 120V

Seating, Helm

Seating, Convertible w/Storage Below

Ship's Bell

Sunnad

Table, Molded Fiberglass - Aft

# **COCKPIT FEATURES**

Beverage Holders

Door, Frameless Cabin Entry w/Stainless Steel Accents & Tempered/Tinted Glass

(Sliding & Lockable)

Door, Transom





Floor Liner, Self-Bailing Fiberglass Handrails, 316 Stainless Steel

Lazarette w/Dedicated Line & Fender Stowage

Lighting, Blue/White Switchable LED Outlet, 120V GFI Protected

Seating, Aft Bench

Steps, Boarding (Molded-In)

Steps, Exterior Bridge Access w/Stainless-Steel Handrail & Storage Below

# CABIN FEATURES

Carbon Monoxide Monitors Carpet, 100% Stainmaster®

Doors, Wood

Handrails, Stainless Steel Lighting, 12V Indirect - LED Outlets, 12V Accessory Outlets, 120V GFI Protected

Outlet & Switch Plates - Polished Nickel Finish

Pillows, Accent Storage, In-Floor Vacuum System, Dyson

# INTERIOR FINISHES & TREATMENTS:

Wood Cabinetry: French Walnut, Satin

Window Treatment: Fabric Curtains (Salon); Aluminum Blinds (Lower Accom)

#### SALON:

Control Station - Lower Helm w/Single Stidd Helm Seat

Entertainment Center:

- Gaming System Port, iPod® Interface w/Docking Station, MP3 Port w/USB, 12V Outlet, Stereo 12V AM/FM, Wireless Bluetooth™, SiriusXM® Satellite Receiver w/Antenna, Amplifier, Subwoofer, Speakers (4), Digital Cockpit Remote Control & Speaker Selector Switches
- Storage Cabinet CD & DVD
- TV, 50" LED / Smart w/Remote Blu-ray™ Player

Flooring, Wood

Seating, Sofa - Opposing

Storage Cabinets
Table, Folding Wood

#### GALLEY:

Coffeemaker, Keurig®

Countertop, Solid Surface w/Sink, Faucet & Sink Cover

Flooring, Wood

Freezer w/Icemaker & Stainless Steel Front - 120V

Microwave/Convection Oven w/Stainless-Steel Front - 120V

Power Vent, 12V

Refrigerator w/Stainless-Steel Front - Dual Voltage (120V/12V)

Storage, Drawers Storage, Galley Pantry Stove, Two-Burner - 240V

Trash Receptacle

# MASTER STATEROOM (FULL BEAM, MID-SHIP):

Bed, Queen Size w/Innerspring Mattress, Pillows, Sheets, Coordinated Spreads & Drawer Storage Below

Door, Privacy w/Full Length Mirror

Dressers - Port & Starboard

Flooring, Carpet

Headboard, Lattice Style

Mirrored Hanging Locker, Cedar Lined w/Light

TV, 32" LED / Smart w/Remote Blu-ray™ Player

USB Port - Powered





# MASTER STATEROOM HEAD/SHOWER:

Door, Access from Master Stateroom

Flooring, Tile

Handrails, Stainless Steel

Head, VacuFlush®

Power Vent, 12V

Robe Hook, Head Door

Shower w/Adjustable Shower Wand & Acrylic Door

Storage, Medicine Cabinet - Mirrored

Towel Bar

Towels - Sea Ray

Vanity w/Solid-Surface Countertop, Sink, Faucet & Storage Below

#### FORWARD STATEROOM:

Bed, Queen-Size w/Innerspring Mattress, Pillows, Sheets, Coordinated Spread & Storage

Storage

Door, Privacy

Door, Access to Fwd Head/Shower

Flooring, Carpet

Hanging Lockers, Mirrored and Cedar Lined w/Light

Storage, Lower Cabinet

TV, 24" LED, w/Remote Blu-ray™ Player

USB Port - Powered

#### FORWARD HEAD/SHOWER:

Door, Access from Companionway

Flooring, Tile

Handrails, Stainless Steel

Head, VacuFlush®

Power Vent, 12V

Robe Hook, Head Door

Shower w/Adjustable Shower Wand & Acrylic Door

Storage, Medicine Cabinet - Mirrored

Towel Bar

Towels - Sea Ray

Vanity w/Solid-Surface Countertop, Sink, Faucet & Storage Below

#### MID STATEROOM:

Convertible Twin Beds, Pillows, Sheets, Coordinated Spreads & Storage Below

Door, Privacy

Flooring, Carpet

Hanging Locker, Cedar Lined w/Light

Mirror

Storage, Drawers

#### **TECHNICAL FEATURES**

# AIR CONDITIONING/HEATING:

Zone-Controlled Reverse-Cycle System, 240V (40,000 BTU) Custom Integral Vent System

# **BRIDGE CONTROL STATION:**

Alarms, High Water - Bilge & Cabin

Battery Parallel Start System - Engines

Compass

Dash, Gel Coated

Electronic Throttle & Shift Controls (ETS)

Horn, Air - 12V

Instrument Panel

SmartCraft® Diagnostics:

- Instrumentation, Custom Sea Ray® SmartCraft w/Low-Glare Blue Night Lighting & Chrome Bezels

A in A Marking a Ciliottie bezels

 - 4-in-1 Multigauges (2) (Includes: Fuel Level, Oil Pressure, Voltmeter & Water Temperature)

- Tachometers (2)





SmartCraft VesselView Display:

- Propulsion: Engine Hour Meters, Engine Status, Performance & Fuel, Peak Performance, Boost Pressure (Optional), Troll Control & Cruise Control
- Vessel: Vessel Status, Tank Status, Steering Position & Generator Data
- Environment & Navigation: GPS Interface, Depth & Water Temperature, Depth Alerts, Trip Log Information, Fuel to Waypoint Data & Navigation Data
- Active Alarms/Details
- Alarm History/Details

Steering, Power Assisted Hydraulic w/Tilt Wheel

Switch Panel, Backlit

Switches, Illuminated Weatherproof Rockers & Electronic Dimmer Control USB Port - Powered

# **ELECTRONICS (BRIDGE):**

Electronics Circuit, 12V/50 Amp

Raymarine® eS12 Widescreen 12.1" Color LCD, Radar/GPS/Chartplotter w/ Integrated 4-kW HD Open Array Scanner

VHF Radio w/Remote Speaker & 8' Fiberglass Antenna

#### LOWER CONTROL STATION:

Alarms, High Water - Bilge & Cabin Battery Parallel Start System - Engines

Compass

Dash, Gel Coated

Defroster

Electronic Throttle & Shift Controls (ETS)

Horn, Air - 12V

Instrument Panel - High Gloss

SmartCraft® Diagnostics:

- Instrumentation, Custom Sea Ray® SmartCraft w/Low-Glare Blue Night Lighting & Chrome Bezels
- 4-in-1 Multigauges (2) (Includes: Fuel Level, Oil Pressure, Voltmeter & Water Temperature)
- Tachometers (2)

SmartCraft Digital Throttle & Shift (DTS)

SmartCraft VesselView Display:

- Propulsion: Engine Hour Meters, Engine Status, Performance & Fuel, Peak Performance, Boost Pressure (Optional), Troll Control & Cruise Control
- Vessel: Vessel Status, Tank Status, Steering Position & Generator Data
- Environment & Navigation: GPS Interface, Depth & Water Temperature, Depth Alerts, Trip Log Information, Fuel to Waypoint Data & Navigation Data
- Active Alarms/Details
- Alarm History/Details

Steering, Power Assisted Hydraulic w/Tilt Wheel

Switch Panel, Backlit - High Gloss

Switches, Illuminated Weatherproof Rockers & Electronic Dimmer Control USB Port - Powered

Windshield Wipers w/Wiper Controls

# **ELECTRONICS (LOWER):**

Electronics Circuit, 12V/50 Amp

Raymarine® eS12 Widescreen 12.1" Color LCD, Radar/GPS/Chartplotter VHF Radio w/Remote Speaker & 8' Fiberglass Antenna

#### **ELECTRICAL SYSTEMS:**

Batteries, 8-D Type w/Trays

Battery Charger/Converter, 120V/60 Amp/12V

Battery Solenoid Switches, 12V (3)

Cable Television System w/Inlet, TV Shore Cord, Coax Outlets, Gain Control & Omni Directional Antenna Enclosure, Weatherproof Main Solenoid

Panel, Circuit Breaker - Remote

Panel, DC Main Breaker

Panel, Main Distribution - AC

Panel, Main Distribution - DC





Shore Power, Cablemaster™ (Glendinning) 240V/50 Amp w/75' Cord & Wireless Remote (Cablemaster N/A w/220V/50 Cycle Shore Power)

Shore Power, Additional Inlet - 120V/50 Amp w/75' Cord and 6kva Transformer

Transformer, Shore Power Isolation - 240V/50 Amp

#### **ENGINE ROOM:**

Bilge Pumps, 12V Automatic

Bilge Pumps, 12V Automatic High-Water

Blowers, 12V Bilge (2)

Fire Suppression System - Automatic w/Diesel Shutdown, Override & Manual Pull

Gel-Coated Engine Room

Insulation, Engine Room - 2" w/Loaded Vinyl Barrier

Ladder, Stainless Steel - Removable

Lighting, 12V

#### **FUEL SYSTEM:**

Diesel Fuel System - Electric w/Transfer Pump

Fuel Filters, Remote (Racor®)

Fuel Lines, USCG - Type A-1

Fuel Tanks, Aluminum w/Manual Shut-Off Valves & Sending Units

#### GENERATOR:

17 kW Onan® - Diesel (120V/240V/60 Cycle) w/Sound Shield, Remote Start, Muffler, Closed Cooling, Fuel Filter, Seacock & Seawater Strainer

#### UNDERWATER GEAR:

# V-Drives:

- Bonding System w/Zinc Hull Plate
- Propellers, Nibral 4-Blade
- Propeller Shafts, 2.25" Stainless Steel (2) Aquamet 22
- Rudders, Manganese-Bronze
- Seacocks Engines
- Seawater Strainers Engines
- Shaft Logs, Dripless w/Extra Seal Carrier Kit
- Struts, Manganese-Bronze
- Trim Tabs, Hydraulic

# Zeus Drives (Optional):

- Propellers, Stainless Steel
- Trim Tabs, Hydraulic (Integrated w/Zeus Pod Drives)

#### WASTE SYSTEM:

Common Drain System

Head System (VacuFlush®)

Holding Tank Level Indicators - MDP

Holding Tank w/Dockside Pump-Out (68 Gallon)

Sump Box w/Automatic Pump & Hinged Service Lid

# WATER SYSTEM:

Freshwater Washdown Spigots w/Hoses - Transom, Engine Room & Anchor Locker

Pressure Water System w/12V Pump & Charcoal Filtration System

Shower, Cockpit - Single-Lever Hot & Cold w/Stainless-Steel Door, Braided Hose & Ergonomic Shower Wand

Water Heater, 240V (20 Gallon)

Water Inlet, Dockside

Water Manifold System





### STANDARD PROPULSION

### TWIN DIESEL V-DRIVES:

T-Cummins® QSC 8.3 T3 - 600 HO (T-574 hp - 428 kW)

..... 28-31 MPH @ 3070 RPM Top speed at top RPM..... This information is intended only as a comparison quide. A specific boat's performance will be affected by water and weather conditions, altitude, load and condition of boat, engine and propeller

### **OPTIONS & ACCESSORIES**

### OPTIONAL PROPULSION

### TWIN DIESEL V-DRIVES:

T-VD-Cummins QSM 11 T3 - 715 HO (T-684 hp - 510 kW)

### TWIN DIESEL ZEUS® DRIVES:

T-Zeus-Cummins QSC T3 8.3 - 600 HO (T-574 hp - 428 kW)

### **ELECTRONICS OPTIONS**

Raymarine® AIS650 Transceiver

Raymarine Evolution Autopilot (V-Drives Only) (Interfaced with e125 Displays)

Raymarine CP 370 Fishfinder Module (Interfaced with e125 Displays)

Raymarine eS12 Widescreen GPS/Chartplotter - Auxiliary Display (Lower Station) Raymarine eS12 Widescreen GPS/Chartplotter - Auxiliary Display (Bridge)

Raymarine gS125 Widescreen GPS/Chartplotter Upgrade - 3 Displays Raymarine gS125 Widescreen GPS/Chartplotter Upgrade -Secondary Upper

Auxilliary

Raymarine Aft Facing Bridge Camera (Interfaced with eS12 Displays)

### BRIDGE OPTIONS

Canvas, Bimini Top - Bridge Canvas, Full Bridge Cover

Flooring, Infinity Light or Dark Tones

Flooring, Teak - Bridge

Grill & Sink - Bridge

Grill (only) - Bridge (N/A w/Cockpit Grill)

Hardtop w/Lighting, Sunroof & Electrically Retractable Skylight

Hardtop, Extended w/Lighting, Polycarbinate Canvas Enclosure, Air Conditioning

Hardtop, Extended w/Lighting, Sunroof, Polycarbinate Canvas Enclosure, Air Conditioning

Table, Natural Teak w/ Cover - Aft Bridge (In Lieu of Std. Table)

Table, Natural Teak w/ Cover - Fwd Port Bridge Area

### INDIVIDUAL OPTIONS

Anchor, Polished Stainless Steel (In Lieu of Galvanized)

Bow Rail, Split

Bow Thruster (w/Batteries & Charger) (N/A w/Zeus)

Bow & Stern Thruster (w/Batteries & Charger) (N/A w/Zeus)

Cabin Audio Upgrade Harman Kardon® / Bose Speakers

Canvas, Cockpit Enclosure

Canvas, Dash Cover (For Lower Helm) Canvas, Mesh Windshield Shades Carpet Runners, Interior (Sunbrella®) Chairs, Folding (2) Storable Dinette Seating

China, Place Settings





Colored Hull - Gelcoat (Black, Blue, Horizon or Shoreline)

Colored Hull - Painted (Check for Color Availablity)

Countertop Upgrade, Silestone® Natural Quartz Surface

Countertops (Dark Solid Surface In-lieu-of Light)

Crew Quarters:

Single Bunk; Hatch; Vacuflush Head System; 12VDC Lighting; 120V Outlet;

Opening Stainless-Steel Portlight; Air Conditioning/Heating (6,000 BTU); Sink & Shower (Only Available w/V-Drive Propulsion)

Digital Satellite TV System (KVH TracVision HD7)

Door, Cabin Entry - Stainless Steel (In-Lieu-of Standard Powder Coated Aluminum)

Flooring, Infinity Light or Dark Tones - Cockpit

Flooring, Teak - Cockpit & Bridge Steps

Flooring, Teak - Deck Catwalks Flooring, Teak - Swim Platform

Grey Water System

Grill - Cockpit

Icemaker, Cockpit, 120V

Interior Treatment: Countertop Silestone® Upgrade (Light or Dark) Interior Treatment: Wood Cabinetry Finishes - Dark Cherry, High Gloss

Interior Treatment: Windows: Wood Blinds (Cherry or Walnut) or Roman Shades

Inverter, 120V/60 Cycle

Joystick Docking Control for V-Drives (Coupled w/Bow Thruster)

loystick Docking Control for V-Drives (Coupled w/Bow & Stern Thrusters)

Lights, Underwater - Transom (4) (White or Blue)

Macerator w/Seacock Interlock System

Multi Station Docking - Cockpit Controls - V-Drives

Multi Station Docking - Cockpit Controls - Zeus

Oil Changer System, Engines & Generator

Passerelle System, Telescoping - Transom

Portlights, Opening - Each Sateroom

Propellers, Spare w/Holder (Pair) for V-Drives

Propeller Holder For Spare Zeus Props (Props Not Included)

Refrigerator, Cockpit

Refrigerator & Freezer Upgrade - Galley (To Drawer Style)

Remote Control, Universal - Logitech Harmony

Rod Holders (2) - Cockpit

Salon Ottoman

Seakeeper® Gyroscopic Stabilizer w/Generator Upgrade

Seating, Additional Cockpit - Portside

Seating, Opposing w/Storage & Table - Master Stateroom (Replaces Stbd Dresser)

Seating, Salon Sofa w/Pullout Bed

Stereo System Upgrade - Salon & Master Stateroom

Speaker Upgrade, Exterior - Cockpit & Bridge

Sun Pad Filler Cushions - Bridge & Aft Seating Areas

Swim Platform, Hydraulic Marine Lift w/Remote & Manual Pump

(1,000 lb Capacity)

Table, Natural Teak w/Cover - Cockpit

Table, High/Low - Salon

TV, 24" LED, w/Remote Blu-ray™ Player - Mid Stateroom

Washer/Dryer Combo, 120V

Windlass, All-Chain

Windlass, Capstan

Windlass - Stern

Windshield w/Manual Opening Side Window

Wine Cooler/Chiller

Yacht Flag & Flagpole

CE Option





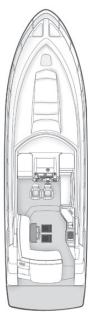
# PROPELLER & SPEED CHARTS

Listed below is performance data on Sea Ray" models with power options. Speeds and prop selection have been arrived at after testing on boats with two people, a half tank of fuel, and clean bottom conditions. These estimated speeds will change with variances in altitude, temperature and load conditions. This document is for internal Sea Ray use only and should not be disseminated outside the company. Under no circumstances should this information be quoted or distributed to existing or potential Sea Ray boat owners.

ATION STD OPT HP DRIVE PROP RATIO SPEED  T-Cummins QSE 8.3 - 600 H0 T-574 Zeus 380 M8/M8 1.95:1 33 - 35  T-Cummins QSE 8.3 - 600 H0 T-574 Zeus 380 M8/M8 1.95:1 33 - 35	WOT RPM (RANGE)	3000-3080 2500-2550 .7 3000-3080
ENGINE	WOT SPEED (MPH)	31 - 32 33 - 35 33 - 35.7
ENGINE GEAR/ OPT HP DRIVE  INSTITUTE OF TEACH OF	RATIO	2.01:1 2.03:1 1.95:1
ENGINE OPT HP Ins OSC 8.3 - 600 H0 T-574 mins QSC 8.3 - 600 H0 T-574 T-574	PROP	
ENGINE OPT OPT Ins 05C 8.3 - 600 H0 Thins 05C 8.5 - 600 H0 Thins 05C	GEAR/ DRIVE	ZF-286 IV ZF-325 IV Zeus 3800
ATION STD OPT  T-Cummins QSC 8.3 - 600 HO  T-Cummins QSC 8.3 - 600 HO  T-Cummins QSC 8.3 - 600 HO	H	T-574 T-684 T-574
ATION STD  T-Cum  T-Cum  T-Cum		nins QSC 8.3 - 600 HO mmins QSM 11 - 715 HO mmins QSC 8.3 - 600 HO
ATION	ENGINE	T-Cumr T-Cu T-Cu
DRIVE CONFIGUR V-Drive V-Drive Zeus	DRIVE CONFIGURATION	V-Drive V-Drive Zeus

WOT RPM should be at the top of the recommended RPM range with the boat in a light load condition. Light load can be considered 1/2 fuel, 2 people, and Coast Guard equipment. Due to changes in Mercury\* propellers, the propeller sizing may be less than accurate. Please verify wide open throttle (WOT) RPM when using this chart. Gear ratios are for low altitude applications. Prop sizes listed are for US applications (Canada & Int'l diameters/pitches may be different)









Cabin Layout



Optional Three Stateroom Cabin Layout

### **SPECIFICATIONS**

Overall length w/std. integral extended swim platform	54'9" (16.70 m)
Beam	15'3" (4.65 m)
Draft (inboards)	51" (129 cm)
Draft (Zeus)	49" (117 cm)
Dry weight (inboards)	49,032 lbs (22,241 kg)
Dry weight (Zeus)	46,901 lbs (21,274 kg)
Fuel capacity	600 gal (2,271 L)
Water capacity	150 gal (568 L)
Holding tank	68 gal (257 L)
Deadrise	

### HEIGHT DIMENSIONS

Waterline to top of windshield	. 9'5" (2.9 m)
Waterline to top of spoiler	12'7" (3.8 m)
Waterline to top of opt. radar on spoiler	. 13'7" (4.1 m)
Waterline to top of mast light	16' 2" (4.9 m)
Keel to top of windshield	. 13'5" (4.1 m)
Keel to top of spoiler	15'8" (4.8 m)
Keel to top of opt. radar on spoiler	. 16'8" (5.1 m)
Zeus Tip to top of mast light	20'3" (6.2 m)





### FEATURES & STANDARD EQUIPMENT

### **HULL & DECK FEATURES**

Bottom Paint

Bow Rail, 316 Stainless Steel w/Welded Stanchions, Intermediate Rails & Life Lines

Cleats, Thru-Bolted Bollard Style - Stainless Steel (8)

Deck Fill Plates, Stainless Steel

Deck Rails, 316 Stainless Steel

Gel Coat - Arctic White

Graphics, Striping Handrails, 316 Stainless Steel

Hatch, Deck Vent - Translucent w/Locks & Sky Screen Cover (Trapezoid)

Hull Windows, Large Molded Acrylic w/Opening Portlights - Salon, Galley & Aft Head

Lights, Navigation

Resin, High-Performance Vinylester

Rub Rail, PVC w/Stainless-Steel Insert

Skylight, Flush Mount w/Retractable Sunshade - Salon

Spotlight w/Dual Halogen Bulbs - Remote Controlled (ACR®)

Stringer System, Fiberglass

Sun Pad, Forward Deck w/Adjustable Backrests, Cover & Built-In Drink Holders Swim Platform, Extended w/Concealed Stainless-Steel Four-Step Swim Ladder Thru-Hull Fittings, Stainless Steel

Vent System, Engine Room w/Stainless-Steel Grills

Windshield, Tempered/Tinted Curved Glass w/Electric Front Vent

& Side Windows

Windshield Washer System Windshield Wipers, 24V

### CANVAS (SUNBRELLA®)

Canvas Colors - Blue, Black or Taupe Aft Curtain w/Stratoglass Window Windshield Shades

### **CERTIFICATIONS:**

Meets Applicable USCG & ABYC Standards NMMA Certification

### MOORING SYSTEM:

Anchor, Galvanized

Anchor Chute, Stainless Steel

Anchor Rope/Chain Storage w/Gas-Assisted Hatches

Windlass, Rope/Chain w/Foot Switches





### COCKPIT FEATURES

Beverage Holders

Door, Cabin Entry w/Color-Matched Frame & Tempered/Tinted Glass (Sliding & Lockable w/Screen)

Door, Transom - Acrylic w/Stainless-Steel Frame

Floor Liner, Self-Bailing Fiberglass w/Gas-Assisted Engine Room Service Hatch

Handrails, 316 Stainless Steel

 $Hardtop, \ Fiberglass \ w/Retractable \ Sunroof, \ Overhead \ Lighting \ \& \ Electronic$ 

Dimmer Icemaker, 120V

Lighting, White

Outlet, 12V Accessory Outlet, 120V GFI Protected

Outlet, Cable TV

Seating, Helm (2) w/Armrests, Reclining Backrests, Teak Footrests & Heavy-Duty Adjustable Pedestals

Seating, Starboard Lounger - Forward

Seating, Aft - L-Shaped w/Fiberglass Storage Bases & Hinged Cushions

Steps, Boarding (Molded-In) - Starboard

Steps, Molded Deck Access (From Transom)

Stereo. 12V AM/FM:

- Wireless Bluetooth™
- SiriusXM® Satellite Receiver w/Antenna
- iPod® Interface w/Docking Station
- MP3 Port
- Amplifier, Subwoofer, Speakers (4)
- Digital Cockpit Remote Control

Storage, Side Panel - Port Cockpit

Sun Pad, Aft Cockpit Conversion w/Upper & Lower Storage Below

Table, Cockpit - Fiberglass

Wet Bar w/Fiberglass Sink, Faucet, Stainless-Steel Handrail, Solid-Surface Countertop, Trash Receptacle w/Trash Chute & Carry-On Cooler - Starboard

### **CABIN FEATURES**

Carbon Monoxide Monitors

Carpet, 55-Ounce 100% Stainmaster® BCF Nylon w/Dupont® Advanced Teflon Repel System

Doors, High-Gloss Solid Wood

Handrails, Stainless Steel

Lighting, 24V LED

Lighting, 24V Indirect LED

Lighting, 120V LED Outlet, 12V Accessory

Outlets, 120V GFI Protected

Outlets, Phone

Outlet & Switch Plates - Polished Chrome Finish

Pillows, Accent

Storage, In-Floor

Vacuum System, Central - 120V (Beam®)

### INTERIOR FINISHES & TREATMENTS:

Wood Cabinetry: Walnut

Window Treatment: Silver Alloy Blinds

Carpet: Dark or Light





### SALON:

Entertainment Center:

- Bose Direct Reflecting SoundBar; Acoustimass Module & SA-3 Amplifier
- TV, 50" LED / Smart w/Remote Blu-ray™ Player

Flooring, Wood

Seating, Sofa w/Pullout Bed - Starboard

Steps, Entryway - Teak w/Stainless-Steel Handrail

Storage, Gunwale Cabinets

Table, Convertible Dining/Coffee (Movable) w/High-Gloss Wood Surface & Storage Below

Wainscotting, Forward Salon Bulkhead

### GALLEY:

Coffeemaker, Keurig®

Countertop, Solid Surface w/Stainless-Steel Sink, Faucet w/Pullout Spray Head & Solid-Surface Sink Cover

Flooring, Wood

Freezer, Under Counter - 120V

Microwave/Convection Oven w/Stainless-Steel Face - 120V

Power Vent. 24V

Refrigerator, Under Counter - 120V

Storage, Drawers w/Cutlery Insert

Storage, Cabinets - Upper & Lower

Stove - Two Burner w/Pop-Up Cookware Retainers

Trash Receptacle

### FORWARD STATEROOM:

Bed, Queen-Size Island Style w/Innerspring Mattress, Pillows, Sheets & Coordinated Spread w/Storage Below

Entertainment Center:

- Bose Direct Reflecting SoundBar; Acoustimass Module & SA-3 Amplifier - TV, 24" LED, w/Remote Blu-ray™ Player

Flooring, Wood

Hanging Locker, Cedar Lined w/Shoji Doors

Storage, Gunwale Shelves

### FORWARD STATEROOM HEAD / SHOWER:

Bath Accessories - Towel Bar, Bathroom Tissue Holder, Soap Dish & Robe Hook Flooring, Tile

Handrails, Stainless Steel

Head. (VacuFlush) - Electric

Power Vent, 24V

Shower w/Teak Seat, Adjustable Shower Wand & Acrylic Door

Storage, Medicine Cabinet - Mirrored

Towels - Sea Rav

Vanity w/Solid-Surface Countertop, Tile Backsplash, Undermount Sink w/ Faucet & Storage Below w/Trash Receptacle





### MID MASTER STATEROOM:

Bed, Queen-Size w/Innerspring Mattress, Pillows, Sheets, Coordinated Spread, Drawers & Storage Below

Entertainment Center:

- Bose Direct Reflecting SoundBar; Acoustimass Module & SA-3 Amplifier
- TV, 32" LED / Smart w/Remote Blu-ray™ Player

Mirror, Large - Trimmed

Storage Cabinet w/Shelves

### MID STATEROOM HEAD/SHOWER:

Bath Accessories - Towel Rings (2), Bathroom Tissue Holder, Soap Dish & Robe Hooks (3)

Door, Access from Master Stateroom

Flooring, Tile - Shower & Head

Handrails, Stainless Steel

Head, (VacuFlush®) - Electric

Hanging Locker, Cedar Lined w/Drawer Storage Below

Mirror, Large, Full Length

Power Vent. 24V

Shower w/Teak Seat, Adjustable Shower Wand & Acrylic Door

Storage, Shelves - Dedicated Toiletry

Towels - Sea Ray

Vanity w/Solid-Surface Countertop, Tile Backsplash, Undermount Sink w/ Faucet & Storage Below w/Trash Receptacle

### TECHNICAL FEATURES

### AIR CONDITIONING/HEATING:

Zone-Controlled Reverse-Cycle System, 240V (32,000 BTU) w/Custom Integral Vent System - Cabin

Zone-Controlled Reverse-Cycle System, 240V (32,000 BTU) - Cockpit

### **CONTROL STATION:**

Battery Parallel Switch - Engines

Bow Thruster, 24V

Compass

Dash, Gel Coated

Fuel Gauges (2)

Horn. Air - 24V

Instrument Panels

Outlet, DC

SmartCraft® Digital Throttle & Shift (DTS)

SmartCraft VesselView Display (2):

- Propulsion: Engine Hour Meters, Engine Status, Performance & Fuel, Peak Performance, Boost Pressure (Optional), Troll Control & Cruise Control
- Vessel: Vessel Status, Tank Status, Steering Position & Generator Data
- Environment & Navigation: GPS Interface, Depth & Water Temperature, Depth Alerts, Trip Log Information, Fuel to Waypoint Data & Navigation Data
- Active Alarms/Details
- Alarm History/Details

Steering, Power Assisted w/Tilt Wheel

Switches, Illuminated Weatherproof Rockers & Electronic Dimmer Control Switch Panels, Backlit





### **ELECTRICAL SYSTEMS:**

Batteries, 8-D w/Boxes (4)

Battery Charger/Converter, 240V/50 Amp/24V

Battery Charger Overcurrent Protection

Battery Equalizer, 65 Amp (2)

Battery Solenoid Switches, 12V (2) & 24V (3)

Cable Television System w/Inlet (Includes Phone Inlet & Phone Shore Cord), TV Shore Cord. Coax Outlets. Gain Control & Antenna

Panel, Circuit Breaker - Remote

Panel, DC Main Breaker

Panel, Main Distribution - AC

Shore Power, Cablemaster™ (Glendinning), 240V/50 Amp w/75' Cord & Wireless Remote (Cablemaster N/A w/220V/50 Cycle Shore Power)

Shore Power, Secondary - 50 Amp/ 120V/60-Cycle w/75' Cord

Transformer, Shore Power Isolation - 120V/50 Amp, 240V/50 Amp

Wiring, Color-Coded w/Chafe Protection

### **ELECTRONICS:**

Autopilot, Raymarine® Evolution (Interfaced w/Chartplotter)

Electronics Circuit, 50 Amp/24V

Raymarine® eS12 Widescreen, 12.1" Color LCD Radar/GPS/Chartplotter w/ Integrated 4-kW HD Open Array Scanner - Primary Display

Raymarine eS12 Widescreen, 12.1" Color LCD GPS/Chartplotter - Auxiliary Display

VHF Radio w/Remote Speaker & 8' Fiberglass Antenna

### **ENGINE ROOM:**

Bilge Pumps, 24V Automatic (2)

Bilge Pumps, 24V Automatic High Water (1 Bilge, 1 Cabin)

Blowers, 24V Bilge (2)

Engine Drip Sumps

Exhaust w/Lift System Mufflers

Fire Suppression System - Automatic w/Diesel Shutdown, Override

& Manual Pull

Gel-Coated Engine Room

Insulation, Engine Room - 2" w/Loaded Vinyl Barrier

Ladder, Stainless Steel - Removable

Lighting, 24V

### FUEL SYSTEM:

Diesel Fuel System - Electric w/Transfer Pump

Fuel Filters, (3) Racor® - (2) 75-900MAX (Dual) for Engines, (1) 500MAX for Generator

Fuel Lines, USCG - Type A-1

Fuel Tanks, Aluminum w/Manual Shutoff Valves





### **GENERATOR:**

21.5 kW Onan® Diesel (240V/60 Cycle) w/Sound Shield, Remote Start, Muffler, Closed Cooling, Fuel Filter, Seacock & Seawater Strainer

### **UNDERWATER GEAR:**

### V-Drives:

- Bonding System w/Zinc Hull Plate
- Propellers, Nibral 4-Blade
- Propeller Shafts, 2.25" Stainless Steel (2) Aquamet 22
- Rudders, Manganese-Bronze
- Seacocks Engines
- Seawater Strainers Engines
- Shaft Logs, Dripless w/Extra Seal Carrier Kit
- Struts, Manganese-Bronze
- Trim Tabs, Hydraulic

### Zeus Drives (Optional):

- Propellers, Stainless Steel
- Trim Tabs, Hydraulic (Integrated w/Zeus Pod Drives)

### WASTE SYSTEM:

Central Drain System Head System (VacuFlush®) - Electric Holding Tank Level Indicators - MDP

Holding Tank w/Dockside Pump-Out (68 Gallon)

Sump Box w/Automatic Pump & Hinged Service Lid

### WATER SYSTEM:

Freshwater Washdown Spigots w/Hoses - Transom, Engine Room & Anchor Locker

Pressure Water System w/24V Pump & Charcoal Filtration System Shower, Cockpit - Single-Lever Hot & Cold w/Stainless-Steel Door, Braided Hose & Ergonomic Shower Wand Water Heater, 240V (20 Gallon)

Water Inlet, Dockside

Water Manifold System





### STANDARD PROPULSION

### TWIN DIESEL V-DRIVES:

T-VD-Cummins® QSM 11 - 715 T2 w/DTS (T-684 hp - 510 kW)

This information is intended only as a comparison guide. A specific boat's performance will be affected by water and weather conditions, altitude, load and condition of boat, engine and propeller

### **OPTIONS & ACCESSORIES**

### **OPTIONAL PROPULSION**

### TWIN DIESEL ZEUS® DRIVES:

T-Zeus-Cummins QSC 8.3 - 600 HO (T-574 hp - 420 kW)

Zeus Propulsion Includes Helm Joystick, Skyhook® Station Keeper & Integrated Autopilot

### **ELECTRONICS OPTIONS**

Raymarine CP 370 Fishfinder Module

Raymarine Dual e165 15.4" Widescreen Color LCDs, Radar/GPS/Chartplotter w/ Integrated 4-KW HD Open Array Scanner

Raymarine Network Interface Cameras (Engine Room & Cockpit)

Raymarine Sirius® Weather Module

Raymarine i50 Depth Display

Raymarine T300 Thermal Night Vision Camera

### INTERIOR LAYOUT OPTION

### THREE STATEROOM (DIVIDES STD MASTER):

### Port Stateroom:

Bed, Queen-Size w/Innerspring Mattress, Pillows, Sheets, Coordinated Spread & Storage Below

Door, Privacy

Entertainment Center:

- Bose Direct Reflecting SoundBar
- TV, 24" LED w/Remote Blu-ray™ Player

Hanging Locker, Cedar Lined w/Light

Storage, End Table

### Starboard Stateroom:

Bed, Lower Bunk w/Mattress, Pillows, Sheets, Coordinated Spread & Storage Below

Bed, Fold-Down Upper Bunk w/Mattress, Pillows, Sheets & Coordinated Spread Door, Privacy

Storage, Cabinet

TV, 24" LED / w/Remote Blu-ray™ Player





### INDIVIDUAL OPTIONS

Anchor, Polished Stainless Steel (In Lieu of Galvanized)

Bow & Stern Thruster (N/A w/Zeus)

Cablemaster™, Secondary w/Wireless Remote (Cablemaster N/A w/220V/50-Cvcle Shore Power)

Carpet Runners, Interior (Sunbrella)

China, Place Settings, Glasses & Flatware Set w/Custom Dedicated Storage
- Includes: Includes 6 sets of Dinnerware, 8 Sets of Glassware and 45 Piece
Flatware Set

Cockpit Seat Covers

Colored Hull (Black, Blue, Horizon or Patina)

Digital Satellite System (DSS TV)

Digital Satellite System - KVH D7 TracVision® for True HD

Flooring, Infinity Light or Dark Tones - Cockpit

Flooring, Teak - Deck Walkways

Flooring, Teak - Lower Cockpit & Upper Transom Steps

Flooring, Teak - Swim Platform Flooring, Teak - Upper Cockpit

Grey Water System

Grill, Built-In w/Fiberglass Lid (240V) - Cockpit

Interior Treatment: Roman Shades

Interior Treatment: Wood Blinds - Dark Cherry or Walnut

Interior Treatment: Wood Cabinetry Finishes - High Gloss Dark Cherry

Inverter, 120V/60 Cycle

Joystick Docking Control for V-Drives (Coupled w/Bow Thruster)

Joystick Docking Control for V-Drives (Coupled w/Bow & Stern Thrusters)

Lighting, Underwater - Transom (4)
Macerator w/Seacock Interlock System
Oil Changer System - Engines & Generator
Passerelle System, Transom - Port

Prop Holders - For Spare Zeus Props (Props Not Included)

Prop Holders - w/Spare Props (V-Drive Only)

Refrigerator, Stainless Steel Drawer-Style Dual Voltage - Cockpit

Remote Control, Universal - Logitech Harmony

Rod Holders (2)

Seating, Teak Folding Chairs (2) - Cockpit

Swim Platform, Hydraulic Marine Lift w/Remote & Manual Pump

Table, High-Gloss Teak w/ Cover - Cockpit Table, Oversized Teak Table w/ Cover - Cockpit

Transformer, Shore Power Isolation Boost - 50 Amp/240V/60 Cycle

TV, 24" LED, w/Remote Blu-ray™ Player - Cockpit TV, 58" LED / Smart - Salon (Replaces std TV)

Washer/Dryer Combo, 120V

Water Purifier System - Galley & Icemaker

Windlass, All-Chain (In Lieu of Std. Rope/Chain)

Windlass Capstan Windshield Defroster

Yacht Flag & Flagpole

CE Option

SUNDANCER **540** 

# PROPELLER & SPEED CHARTS

Listed below is performance data on Sea Ray" models with power options. Speeds and prop selection have been arrived at after testing on boats with two people, a half tank of fuel, and clean bottom conditions. These estimated speeds will change with variances in altitude, temperature and load conditions. This document is for internal Sea Ray use only and should not be disseminated outside the company. Under no circumstances should this information be quoted or distributed to existing or potential Sea Ray boat owners.

WOT RPM (RANGE)	2500-2550 3000-3080
WOT SPEED (MPH)	33.2 36.2
RATIO	2.01:1
dO	30x33 M8/M9
PROP	
GEAR/ DRIVE	ZF-325 IV Zeus 3800
НР	T-684 T-574
ENGINE OPT	Cummins QSM11-715 H0 T-Cummins QSC 8.3 - 600 H0
ENGINE	T-Cumm T-Cum
DRIVE CONFIGURATION	V-Drive Zeus

WOT RPM should be at the top of the recommended RPM range with the boat in a light load condition. Light load can be considered 1/2 fuel, 2 people, and Coast Guard equipment. Due to changes in Mercury\* propellers, the propeller sizing may be less than accurate. Please verify wide open throttle (WOT) RPM when using this chart. Gear ratios are for low altitude applications. Prop sizes listed are for US applications (Canada & Int'l diameters/pitches may be different).

## L-Class

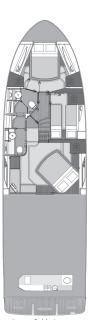
L550	NEW
L550 Fly	NEW
L590	
L590 Fly	
L650	
L650 Fly	







Sunroom / Cockpit Layout



Lower Cabin Layout

### SPECIFICATIONS

Overall length w/extended swim platform	56'3" (17.14 m)
Beam	15'7" (4.75 m)
Draft	. 48" (122 cm)
Dry weight 57,800	0 lb (26,218 kg)
Fuel capacity	80 gal (2,195 L)
Water capacity	150 gal (568 L)
Holding tank	. 68 gal (257 L)
Deadrise	17°

### HEIGHT DIMENSIONS

Waterline to top of fixed mast light on hardtop (Bridge Clearance)	(5.53 m)
Keel to top of fixed hardtop	(4.83 m)
Overall height from lowest point on underwater gear to fixed mast light 22'9"	(6.93 m)



### FEATURES & STANDARD EQUIPMENT

### HULL & DECK FEATURES

**Bottom Paint** 

Bow Rail, 316 Stainless Steel w/Welded Stanchions, Intermediate Rails & Life Lines

Bow & Stern Thrusters - 24V Electric

Cleats, Custom Sea Ray Thru-Bolted-Stainless Steel (8)

Deck Fill Plates, Stainless Steel - Port & Starboard

Deck Rails, 316 Stainless Steel

Gel Coat Exterior Finish

Graphics, L-Class and lit Sea Ray emblem

Handrails, 316 Stainless Steel

Hatch, Deck

Hull Windows

Lazarette with Dedicated Storage for Fenders, Lines, Cleaning Supplies & Tools

Lights, Navigation (LED)

Lighting, Underwater, Blue or White LED - Transom (4)

Portlights, Flush Opening in each head

Rub Rail, PVC w/ Stainless Steel Insert

Seating, Recessed Foredeck Wrap Around Bench Seating with Cushions and Stowable Backrests

Spotlight, Halogen -Remote Controlled

Storage, Foredeck

Stringer System, Composite Material

Swim Platform, Hydraulic Marine Lift with Remote & Manual Pump (1,000 LB Capacity) with Concealed Swim Ladder w/Integral Grab Handle

Thru-Hull Fittings, Stainless Steel

Vent System, Engine Room

Windshield, Bridge Venturi W/ Stainless Steel Frame

Windshield, Tempered/Tinted-Curved Glass (Bonded-In) with two pane forward windshield, Electric Starboard Drop-Down Side Window

Windshield Defroster

Windshield Washer System

Windshield Wipers, 24V

### CANVAS (SUNBRELLA®)

Cockpit Seating Covers

Foredeck Seating Covers

Windshield Shades

### CERTIFICATIONS:

CE, Category B

Meets Applicable USCG & ABYC Standards

NMMA Certification

### MOORING SYSTEM:

Anchor, Galvanized

Anchor Chute, Stainless Steel

Anchor Chain Storage w/Gas-Assisted Hatches

Anchor Washdown Spigot w/Hose

Windlass, Chain w/Foot Switches

### COCKPIT FEATURES

Awning, Electric Retractable - Covers Cockpit Seating

Beverage Holders

Door, Opacmare® Stainless Steel Cabin Entry, Sliding & Lockable w/Flush Threshold

Door, Transom

Floor Liner, Self-Bailing Fiberglass

Gates, Side Boarding - Port & Stbd

Handrails, 316 Stainless Steel

Hatch, Engine Room - Gas-Assisted



Lighting, Overhead, Blue/White LED, Switchable

Outlet, 120V GFI Protected

Refrigerator, 120V

Seating w/Storage

Ship's Bell

Speakers (2) w/Control from Salon Audio

Steps, Boarding (Molded-In)

Storage, Fenders & Gear

Entertainmet Center w/ Grill, Solid-Surface Countertop, Stainless Steel Handrail &

Trash Receptacle

Yacht Flag w/Pole & Holder

### CABIN FEATURES

Carbon Monoxide Monitors

Carpet, 55-Ounce 100% Stainmaster®

Curtains, Custom

Doors, Wood

Handrails, Stainless Steel

Lighting, Direct & Indirect, LED

Outlets, 12V Accessory

Outlets, 120V GFI Protected

Outlet & Switch Plates - Polished Chrome Finish

Pillows, Accent

Storage, In-Floor

Vacuum, Dyson Cordless

Washer & Dryer, Combo

### INTERIOR FINISHES & TREATMENTS:

Window Treatment: Silver Allov Blinds

Wood Cabinetry: Quarter Walnut

### SALON SUNROOM:

Countertop, Silestone® Natural Quartz Surface Entertainment Center:

- Bose® SoundTouch® System
- SiriusXM° Satellite Receiver w/Antenna
- TV, 50" LED Smart Flatscreen & Blu-ray™ Player

Flooring, Wood

Handrail. Stainless Steel

Ottomans w/Storage and Movable Top (2)

Outlet, 120V

Seating - Sofa w/Storage

Seating w/Storage

Skylight, Opening with shade

Storage Cabinets

Windows, Oversized Deckhouse

Window, Electric Opening - Starboard Side

### GALLEY:

Bar Stools (2)

Coffemaker, Keurig

Countertop, Silestone® Natural Quartz Surface w/Sink, Single-Lever Faucet & Wood Sink Cover/Cutting Board

Flooring, Wood

Freezer w/Icemaker, Under Counter Drawer - 120V

Handrail, Stainless Steel

Microwave/Convection Oven - 120V

Power Vent. 24V

Refrigerator, Under Counter Drawer - 120V Storage, Cabinets - Upper & Lower

Storage, Drawers w/Cutlery Insert



Storage, Designated Plate & Glass Stove, Two-Burner Induction Trash Receptacle

### MASTER STATEROOM (FULL BEAM - AFT):

Accent Wall w/Light

Bed, Queen Size w/Innerspring Mattress, Pillows, Sheets, Coordinated Spreads & Drawer Storage Below

Closet System, Cedar Lined w/Light & Full Length Mirror

Door, Privacy

Entertainment Center:

- Bose® SoundTouch® System

- TV, 40" LED Flatscreen & Blu-ray™ Player

Flooring, Carpet Hull Windows

Night Stands

Seating, L-Shaped Lounge w/Storage

Storage, Dresser w/Drawers

USB Port - Powered

### MASTER STATEROOM HEAD/SHOWER:

Door, Pocket Style Flooring, Tile Handrail, Stainless Steel

Head, VacuFlush Lighting, Vanity

Portlight, Opening Power Vent, 24V

Robe Hook

Shower with Rain Shower & Acrylic Door

Soap Dish

Storage, Medicine Cabinet - Mirrored

Tissue Holder Towel Ring

Towels - Sea Ray

Vanity w/Silestone® Natural Quartz Surface Countertop, Sink, Faucet, Storage & Trash Receptacle

### FORWARD (GUEST) STATEROOM:

Bed, Queen-Size with Innerspring Mattress, Pillows, Sheets, Coordinated Spreads & Storage

Door, Privacy

Door - Access to Fwd Head/Shower

Flooring, Carpet

Hanging Lockers, Cedar Lined w/Light & Full Length Mirrors (2)

Hull Windows

Storage, Side Shelves w/Decorative Rails

Storage, Drawers (Under Bunk)

TV, 32" LED Flatscreen & Blu-ray™ Player

USB Port - Powered

### GUEST HEAD/SHOWER:

Door, Privacy, Mirrored Flooring, Tile Handrail, Stainless Steel Head, VacuFlush® Portlight, Opening Power Vent, 24V

Robe Hook

Shower with Seat, Shower & Radius Acrylic Door

Soap Dish



Storage, Medicine Cabinet - Mirrored

Tissue Holder

Towel Rings / Bars

Towels - Sea Ray

Vanity w/Silestone® Natural Quartz Surface Countertop, Sink, Faucet, Storage & Trash Receptacle

### MID STATEROOM:

Beds (2), Twin w/Pillows, Sheets, Coordinated Spreads & Storage (Converts to form Large Bed)

Door, Privacy

Flooring, Carpet

Hanging Locker, Cedar Lined w/Light & Mirror

Storage, Cabinet

Storage, Shelf

TV, 24" LED Flatscreen w/Remote Blu-ray™ Player

### TECHNICAL FEATURES

### AIR CONDITIONING/HEATING:

Zone-Controlled Reverse-Cycle System, 240V (68,000 BTU)

Custom Integral Vent System

### CONTROL STATION:

A/C Vents on Dash Panels

Alarms, High-Water - Bilge & Cabin"

Bow & Stern Thruster Control

Compass

Dash, Gel Coated

Defroster, Windshield

Horn, Air - 24V

Instrumentation:

- Digital Switching w/Custom Sea Ray Interface & Tablet Control
- Caterpillar® 7" Color Display
- Engine and Alarm Data (Displayed on Chartplotter)
- Fuel Status

Instrument Panel, High Gloss

Parallel Start System - Engines

Power Steering with Tilt Wheel

Seating, Helm (2) with Armrests, Reclining Backrests, Stainless-Steel Fold-Down Footrests & Heavy-Duty Pedestals w/Slides, Swivels & Vertical Adjustment

Shift & Throttle Controls, Electronic

Spotlight Remote Control

Switch Panel, High-Gloss (Backlit)

Switches, Illuminated Weatherproof & Electronic Dimmer Control

Systems Monitor - For Pump Monitoring (On Raymarine Displays)

Visor, Unholstered

Wiper Controls

### **ELECTRICAL SYSTEMS:**

Batteries, 8-D Type w/Trays & Group 27 for Genset

Battery Charger/Converter, 120V/10 Amp/12V

Battery Charger Over-Current Protection

Battery Equalizer, 60 Amp (2)

Battery Solenoid Switches, 12V (2), 24V (2)

Cable TV Inlet

Panel, Circuit Breaker - Remote

Panel, Main Distribution - AC

Panel, Main Distribution - DC

Shore Power, Cablemaster™ (Glendinning®) 240V/50 Amp w/75' Cord & Wireless Remote (Cablemaster N/A w/220V/50 Cycle Shore Power)



Shore Power, Secondary, Cablemaster 50 Amp/120V/60 Cycle w/50' Cord Transformer, Shore Power Isolation - 120V/50 Amp, 240V/50 Amp

Wiring, Color-Coded w/Chafe Protection

### FLECTRONICS:

Autopilot

Electronics Circuit, 12V/50 Amp

Hailer Horn, Raymarine 220

Raymarine eS12 Widescreen, 12.1" Color LCD Radar/GPS/Chartplotter with

Integrated 4-kW HD Open Array Scanner

Raymarine eS12 Widescreen, 12.1" Color LCD GPS/Chartplotter Auxiliary Display VHF Radio w/Remote Speaker & 8' Fiberglass Antenna

### ENGINE ROOM:

Bilge Pumps, 24V Automatic

Bilge Pumps, 24V Automatic High-Water (1 Bilge, 1 Cabin)

Blowers, Delta "T" 24V Bilge (2)

Exhaust, Power Pac Lift Muffler System

Fan, Oscillating - 120V

Fire Extinguishers

Fire Suppression System - Automatic w/Diesel Shutdown, Override & Manual Pull

Flooring, Diamond Plate

Freshwater Cooling

Gel-Coated Engine Room

Insulation, Engine Room - 2" w/Loaded Vinyl Barrier

Ladder, Stainless Steel - Removable/Swing-Away

Light, Cord Reel Lighting, 24V LED

### FUEL SYSTEM:

Crossover Fuel System

Diesel Fuel System - w/Electric Transfer Pump

Fuel Filters, (3) Racor® - (2) 75-1000MAX (Dual) for Engines (1) 500MA for Generator Fuel Lines, USCG - Type A-1

Fuel Tanks, Aluminum w/Port & Starboard Fills, Manual Shut-Off Valves & Sending Units

### GENERATOR:

Onan® 21.5 kW Diesel (240V/60 Cycle) w/Sound Shield, Remote Start, Muffler, Closed Cooling, Fuel Filter, Seacock & Seawater Strainer

### UNDERWATER GEAR:

Bonding System w/ Zinc Hull Plate

Propeller Shafts (2)

Pronellers (2)

Rudders (2)

Seacocks on all Underwater Fittings

Seawater Strainers

Shaft Logs, Dripless w/Extra Seal Carrier Kit

Struts

Trim Tabs, Hydraulic

### WASTE SYSTEM:

Common Drain System

Head System (VacuFlush®)

Holding Tank Level Indicator - MDP

Holding Tank w/Dockside Pump-Out (68 Gallon)

Macerator w/Seacock Interlock System

Sump Box w/Automatic Pump & Hinged Service Lid



### WATER SYSTEM:

Freshwater Washdown Spigots w/Hoses - Transom, Engine Room & Anchor Locker Manifold System w/Shutoff Valves

Pressure Water System w/24V Pump & Charcoal Filtration System

Shower, Cockpit - Hot & Cold w/Door

Water Heater, 240V (20 Gallon)

Water Inlet, Dockside

Water Purifier System - Galley & Icemakers

### STANDARD PROPULSION

### TWIN DIESEL INBOARDS:

Twin Caterpillar® 850 C12.9L In-line 6, 4-Stroke, Tier 3 Diesel Engines (T-850 hp - 634 kW)

Top speed at WOT	BD
Gallons per hour at cruise speed (Both engines)	jΡΗ
Propeller	BD

This information is intended only as a comparison quide. A specific boat's performance will be affected by water and weather conditions, altitude, load and condition of boat, engine and propeller

### OPTIONS & ACCESSORIES

### FIECTRONICS OPTIONS

Caterpillar gplink® Satellite Remote Tracking/Monitoring System

Raymarine® P70RS Autopilot Display

Raymarine AIS650 Transceiver

Raymarine Dual gS165 Widescreen, Color LCD GPS/Chartplotter Primary & Auxiliary Displays (In lieu of eS12)

Raymarine Fishfinder Module (Interfaced with Chartplotter Display)

Raymarine i70S Depth Display

Raymarine Network Interface Cameras (Bilge & Cockpit)

Raymarine Sirius Weather Module

Raymarine T300 Thermal Night Vision Camera

SAT Telephone / Data System

### CREW QUARTERS (REPLACES LAZARETTE)

Air Conditioning/Heating (240V/60) Bunk (single) Transom Entrance

Head (VacuFlush®)

Lighting, 24V Outlet, 120V GFI Protected

Portlight, Stainless Steel (Opening)

Power Vent

Window - Large Bonded in Storage w/Hanging Locker

Vanity w/Sink and Shower



### INDIVIDUAL OPTIONS

Air Conditioning/Heating Upgrade

Anchor, Stainless Steel (In Lieu of Standard Galvanized)

Audio System - Bow Seating

Audio System - Fwd Stateroom Bose® SoundTouch® System

Bidet/Toilet Combination - Master Head

Canvas, Cockpit Isenglass Enclosure

Carpet Runners, Interior (Sunbrella®)

China Place Settings w/Storage

Colored Hull, Painted

Desalinator

Digital Satellite TV System (DSS), KVH TracVision HD7 w/Receivers for all rooms

DSS - Spare HD7 Dome

Flooring, Infinity Light or Dark Tones - Cockpit

Flooring, Teak - Cockpit

Flooring, Teak - Deck Catwalks

Flooring, Teak - Foredeck Seating Area

Flooring, Teak - Swim Platform

Fuel Tanks, Extended Range (800 Gal Total)

Generator Upgrade - 29 kW

Icemaker - Cockpit (In-lieu-of Refrigerator)

Interior Treatment: Wood Cabinetry Finish - Dark Cherry w/High Gloss

Interior Treatment: Windows - Walnut Wood Blinds, Dark Cherry Wood Blinds or Roman Shades

Inverter, 120V/60 Cycle (Requires Generator Upgrade)

Joystick Docking Control for Inboards, Electric

(Coupled w/Bow & Stern Thrusters)

Master Stateroom Dresser (In-lieu-of Port Seating)

Multi Station Docking - Cockpit Controls

Oil Changer System - Engines, Transmissions & Generator

Passerelle - Transom (Envelope Style)

Portlights, Opening, All Staterooms

Refrigerator - Master Stateroom

Spare Propellers (2) w/Holders

Safe - Master Stateroom Salon Sofa w/ Pullout Bed

Seakeeper® Gyroscopic Stabilizer (Requires Generator Upgrade)

Stairway, Expanding (for Std Hydraulic Swim Platform)

Sun Shade, Bow Seating

Sunpad Filler Cushion - Foredeck

Table, High-Gloss Teak w/ Cover - Cockpit

Table, High-Gloss Teak w/ Cover - Bow Seating

Table, Natural Teak w/ Cover - Bow Seating

Table, Natural Teak w/ Cover - Cockpit

Table, Salon

Transformer, Shore Power Isolation Boost - 240V/50 Amp

Upgraded Carpet - Cabin

Upgraded Seating Fabric - Cabin

Washer/Dryer, Side-by-Side (In Lieu of Std Combo)

Windlass Capstan Style (In Lieu of Std)

Windlass System - Stern Capstans (1 port, 1 stbd)

Wine Cooler/Chiller

CE Option



# PROPELLER & SPEED CHARTS

Listed below is performance data on Sea Ray' models with power options. Speeds and prop selection have been arrived at after testing on boats with two people, a half tank of fuel, and clean bottom conditions. These estimated speeds will change with variances in altitude, temperature and load conditions. This document is for internal Sea Ray use only and should not be disseminated outside the company. Under no circumstances should this information be quoted or distributed to existing or potential Sea Ray boat owners.

WOT RPM (RANGE)	2300
WOT SPEED (MPH)	TBD
RATIO	1.964:1
PROP	TBD
GEAR/ DRIVE	ZF 360 A
랖	T-850
ENGINE	illar 850 C12.9L
ENGINE STD	Twin Caterp
DRIVE CONFIGURATION	Inboard

WOT RPM should be at the top of the recommended RPM range with the boat in a light load condition. Light load can be considered 1/2 fuel, 2 people, and Coast Guard equipment. Due to changes in Mercury propellers, the propeller sizing may be less than accurate. Please verify wide open throttle (WOT) RPM when using this chart. Gear ratios are for low altitude applications. Prop sizes listed are for US applications (Canada & Int'l diameters/pitches may be different).









Upper Cabin/Cockpit Layout



Lower Cabin Layout

### SPECIFICATIONS

Overall length w/extended swim platform
Beam
Draft
Dry weight 59,500 lb (26,989 kg)
Fuel capacity
Water capacity
Holding tank
Deadrise

### HEIGHT DIMENSIONS

Waterline to top of fixed mast light on hardtop (Bridge Clearance)	3'6" (7.16 m)
Keel to top of hardtop	'3" (6.48 m)
Keel to top of bridge cap surface	'4" (4.36 m)



### FEATURES & STANDARD EQUIPMENT

### HULL & DECK FEATURES

**Bottom Paint** 

Bow Rail, 316 Stainless Steel w/Welded Stanchions, Intermediate Rails & Life Lines

Bow & Stern Thrusters - 24V Electric

Cleats, Custom Sea Ray Thru-Bolted-Stainless Steel (8)

Deck Fill Plates, Stainless Steel - Port & Starboard

Deck Rails, 316 Stainless Steel

Gel Coat Exterior Finish

Graphics, L-Class and lit Sea Ray emblem

Handrails, 316 Stainless Steel

Hatch, Deck

Hull Windows

Lazarette with Dedicated Storage for Fenders, Lines, Cleaning Supplies & Tools

Lights, Navigation (LED)

Lighting, Underwater, Blue or White LED - Transom (4)

Portlights, Flush Opening in each head

Rub Rail, PVC w/ Stainless Steel Insert

Seating, Recessed Foredeck Wrap Around Bench Seating with Cushions and Stowable Backrests

Spotlight, Halogen - Remote Controlled

Storage, Foredeck

Stringer System, Composite Material

Swim Platform, Hydraulic Marine Lift with Remote & Manual Pump (1,000 LB

Capacity) with Concealed Swim Ladder w/Integral Grab Handle

Thru-Hull Fittings, Stainless Steel

Vent System, Engine Room

Windshield, Bridge Venturi W/ Stainless Steel Frame

Windshield, Tempered/Tinted-Curved Glass (Bonded-In) with two pane forward windshield, Electric Starboard Drop-Down Side Window

willusillelu, Electric Starboard Drop-Down Side Willu

Windshield Defroster

Windshield Washer System

Windshield Wipers, 24V

Yacht Flag & Flagpole

### CANVAS (SUNBRELLA®)

Bridge Seating & Console Covers Cockpit Seating Covers Foredeck Seating Covers Windshield Shades

### CERTIFICATIONS:

CE, Category B

Meets Applicable USCG & ABYC Standards

NMMA Certification

### MOORING SYSTEM:

Anchor, Galvanized

Anchor Chute, Stainless Steel

Anchor Chain Storage w/Gas-Assisted Hatch

Anchor Washdown Spigot w/Hose Windlass, Chain w/Foot Switches

### BRIDGE FEATURES

Beverage Holders Control Station Glove Box Storage Grill





Handrails, 316 Stainless Steel

Hardtop, Fiberglass with Electric Opening Canvas Skylight

Hatch, Bridge Access

Lighting, Overhead, Blue/White Switchable LED

Outlet, 12V Accessory Outlet, 120V GFI Protected

Refrigerator, 120V

Seating, Single Helm Seat w/Arm Rests, Pedestal w/Slide, Swivel & Vertical

Adjustment

Seating w/Storage

Sunpad - Forward of Helm

Ship's Bell

Audio System, 12V Bluetooth™ Stereo w/Speakers (4) & Subwoofer

Storage, Under Seating

Table, Bridge, Hinged - Natural Teak w/Cover

Wet Bar w/Sink, Faucet, Solid-Surface Countertop, Stainless Steel Handrail & Trash Receptacle

### COCKPIT FEATURES

Beverage Holders

Door, Opacmare® Stainless Steel Cabin Entry, Sliding & Lockable w/Flush Threshold

Door, Transom

Floor Liner, Self-Bailing Fiberglass

Gates, Side Boarding - Port & Stbd Handrails, 316 Stainless Steel

Hatch, Engine Room - Gas-Assisted

Lighting, Overhead, Blue/White LED, Switchable

Outlet, 120V GFI Protected Refrigerator, 120V

Seating w/Storage

Speakers (2) w/Control from Salon Audio

Steps, Boarding (Molded-In)

Steps, Molded Exterior Bridge Access w/Stainless Steel Handrail & Storage

Storage, Fenders & Gear

### CABIN FFATURES

Carbon Monoxide Monitors

Carpet, 55-Ounce 100% Stainmaster®

Curtains, Custom

Doors, Wood

Handrails, Stainless Steel

Lighting, Direct & Indirect, LED

Outlets, 12V Accessory Outlets, 120V GFI Protected

Outlet & Switch Plates - Polished Chrome Finish

Pillows, Accent

Storage, In-Floor

Vacuum, Dyson Cordless

Washer & Dryer, Combo

### INTERIOR FINISHES & TREATMENTS:

Window Treatment: Silver Alloy Blinds Wood Cabinetry: Quarter Walnut

### SALON:

Countertop, Silestone® Natural Quartz Surface Entertainment Center:

- Bose° SoundTouch° System
- SiriusXM® Satellite Receiver w/Antenna
- TV, 50" LED Smart Flatscreen & Blu-ray™ Player



Flooring, Wood

Handrail. Stainless Steel

Ottomans w/Storage and Movable Top (2)

Outlet, 120V

Seating - Sofa w/Storage Seating w/Storage Storage Cabinets

Windows, Oversized Deckhouse

Window, Electric Opening - Starboard Side

### GALLEY:

Bar Stools (2)

Coffemaker, Keurig

Countertop, Silestone® Natural Quartz Surface w/Sink, Single-Lever Faucet & Wood

Sink Cover/Cutting Board

Flooring, Wood

Freezer w/Icemaker, Under Counter Drawer - 120V

Handrail, Stainless Steel

Microwave/Convection Oven - 120V

Power Vent, 24V

Refrigerator, Under Counter Drawer - 120V

Storage, Cabinets - Upper & Lower Storage, Drawers w/Cutlery Insert

Storage, Designated Plate & Glass

Stove, Two-Burner Induction

Trash Receptacle

### MASTER STATEROOM (FULL BEAM - AFT):

Accent Wall w/Light

Bed, Queen Size w/Innerspring Mattress, Pillows, Sheets, Coordinated Spreads & Drawer Storage Below

Closet System, Cedar Lined w/Light & Full Length Mirror

Door, Privacy

Entertainment Center: - Bose<sup>®</sup> SoundTouch<sup>®</sup> System

- TV, 40" LED Flatscreen & Blu-ray™ Player

Flooring, Carpet Hull Windows

Night Stands

Portlights, Opening (2)

Seating, L-Shaped Lounge w/Storage

Storage, Dresser w/Drawers

USB Port - Powered

### MASTER STATEROOM HEAD/SHOWER:

Door, Pocket Style

Flooring, Tile

Handrail, Stainless Steel

Head, VacuFlush<sup>6</sup>

Lighting, Vanity

Power Vent, 24V

Robe Hook

Shower with Rain Shower & Acrylic Door

Soap Dish

Storage, Medicine Cabinet - Mirrored

Tissue Holder

Towel Ring

Towels - Sea Ray

Vanity w/Silestone® Natural Quartz Surface Counterton, Sink, Faucet, Storage & Trash Receptacle





### FORWARD (GUEST) STATEROOM:

Bed, Queen-Size with Innerspring Mattress, Pillows, Sheets, Coordinated Spreads & Storage

Door, Privacy

Door - Access to Fwd Head/Shower

Flooring, Carpet

Hanging Lockers, Cedar Lined w/Light & Full Length Mirrors (2)

Hull Windows

Storage, Side Shelves w/Decorative Rails

Storage, Drawers (Under Bunk)

TV, 32" LED Flatscreen & Blu-ray™ Player

USB Port - Powered

### GUEST HEAD/SHOWER:

Door, Privacy, Mirrored

Flooring, Tile

Handrail, Stainless Steel

Head, VacuFlush®

Portlight, Opening

Power Vent, 24V

Robe Hook

Shower with Seat, Shower & Radius Acrylic Door

Soap Dish

Storage, Medicine Cabinet - Mirrored

Tissue Holder

Towel Rings / Bars

Towels - Sea Ray

Vanity w/Silestone® Natural Quartz Surface Countertop, Sink, Faucet, Storage & Trash Receptacle

### MID STATEROOM:

Beds (2), Twin w/Pillows, Sheets, Coordinated Spreads & Storage (Converts to form Large Bed)

Door, Privacy

Flooring, Carpet

Hanging Locker, Cedar Lined w/Light & Mirror

Storage, Cabinet

Storage, Shelf

TV, 24" LED Flatscreen w/Remote Blu-ray™ Player

### TECHNICAL FEATURES

### AIR CONDITIONING/HEATING:

Zone-Controlled Reverse-Cycle System, 240V (68,000 BTU)

Custom Integral Vent System

### BRIDGE CONTROL STATION:

Alarms, High-Water - Bilge & Cabin"

Bow & Stern Thruster Control

Compass

Dash, Gel Coated

Horn, Air - 24V

Instrumentation:

- Digital Switching w/Custom Sea Ray Interface & Tablet Control
- Caterpillar® 7" Color Display
- Engine and Alarm Data (Displayed on Chartplotter)
- Fuel Status



Instrument Panel, High Gloss Parallel Start System - Engines Power Steering with Tilt Wheel Shift & Throttle Controls, Electronic Spotlight Remote Control Storage, Captain's Switch Panel, High-Gloss (Backlit)

Switch Panel, High-Gloss (Backlit)
Switches, Illuminated Weatherproof & Electronic Dimmer Control
Systems Monitor - For Pump Monitoring (On Raymarine Displays)

### LOWER CONTROL STATION:

A/C Vents on Dash Panels Alarms, High-Water - Bilge & Cabin" Bow & Stern Thruster Control Compass Dash, Gel Coated

Horn, Air - 24V Instrumentation:

Defroster, Windshield

- Digital Switching w/Custom Sea Ray Interface & Tablet Control
- Caterpillar® 7" Color Display
- Engine and Alarm Data (Displayed on Chartplotter)
- Fuel Status

Instrument Panel, High Gloss

Parallel Start System - Engines

Power Steering with Tilt Wheel

Seating, Helm (2) with Armrests, Reclining Backrests, Fold-Down Footrests & Heavy-Duty Pedestals w/Slides, Swivels & Vertical Adjustment

Shift & Throttle Controls, Electronic

Spotlight Remote Control

Switch Panel, High-Gloss (Backlit)

Switches, Illuminated Weatherproof & Electronic Dimmer Control Systems Monitor - For Pump Monitoring (On Raymarine Displays)

Visor, Upholstered Wiper Controls

### **ELECTRICAL SYSTEMS:**

Batteries, 8-D Type w/Trays & Group 27 for Genset Battery Charger/Converter, 120V/10 Amp/12V Battery Charger Over-Current Protection Battery Equalizer, 60 Amp (2) Battery Solenoid Switches, 12V (2), 24V (2)

battery Soleliolu Switches, 12V (2), 24V (2

Cable TV Inlet

Panel, Circuit Breaker - Remote Panel, Main Distribution - AC Panel, Main Distribution - DC

Shore Power, Cablemaster™ (Glendinning") 240V/50 Amp w/75' Cord & Wireless Remote (Cablemaster N/A w/220V/50 Cycle Shore Power)
Shore Power, Secondary, Cablemaster 50 Amp/120V/60 Cycle w/50' Cord

Transformer, Shore Power Isolation - 120V/50 Amp, 240V/50 Amp

Wiring, Color-Coded w/Chafe Protection

### ELECTRONICS (BRIDGE CONTROL STATION):

Autopilot

Electronics Circuit, 12V/50 Amp Hailer Horn, Raymarine 220

Raymarine eS12 Widescreen, 12.1" Color LCD Radar/GPS/Chartplotter with Integrated 4-kW HD Open Array Scanner

VHF Radio w/Remote Speaker & 8' Fiberglass Antenna





### ELECTRONICS (LOWER CONTROL STATION):

Autopilot

Electronics Circuit, 12V/50 Amp

Hailer Horn, Raymarine 220

Raymarine® eS12 Widescreen, 12.1" Color LCD Radar/GPS/Chartplotter with Integrated 4-kW HD Open Array Scanner - Primary Display

Raymarine eS12 Widescreen, 12.1" Color LCD GPS/Chartplotter Auxiliary Display VHF Radio w/Remote Speaker & 8' Fiberglass Antenna

### ENGINE ROOM:

Bilge Pumps, 24V Automatic

Bilge Pumps, 24V Automatic High-Water (1 Bilge, 1 Cabin)

Blowers, Delta "T" 24V Bilge (2)

Exhaust, Power Pac Lift Muffler System

Fan, Oscillating - 120V

Fire Extinguishers

Fire Suppression System - Automatic w/Diesel Shutdown, Override & Manual Pull

Flooring, Diamond Plate

Freshwater Cooling

Gel-Coated Engine Room

Insulation, Engine Room - 2" w/Loaded Vinyl Barrier

Ladder, Stainless Steel - Removable/Swing-Away

Light, Cord Reel Lighting, 24V LED

### FUEL SYSTEM:

Crossover Fuel System

Diesel Fuel System - w/Electric Transfer Pump

Fuel Filters, (3) Racor° - (2) 75-1000MAX (Dual) for Engines (1) 500MA for Generator

Fuel Lines, USCG - Type A-1

Fuel Tanks, Aluminum w/Port & Starboard Fills, Manual Shut-Off Valves & Sending Units

### GENERATOR:

Onan° 21.5 kW Diesel (240V/60 Cycle) w/Sound Shield, Remote Start, Muffler, Closed Cooling, Fuel Filter, Seacock & Seawater Strainer

### UNDERWATER GEAR:

Bonding System w/ Zinc Hull Plate

Propeller Shafts (2)

Propellers (2)

Rudders (2)

Seacocks on all Underwater Fittings

Seawater Strainers

Shaft Logs, Dripless w/Extra Seal Carrier Kit

Struts

Trim Tabs, Hydraulic

### WASTE SYSTEM:

Common Drain System

Head System (VacuFlush®)

Holding Tank Level Indicator - MDP Holding Tank w/Dockside Pump-Out (68 Gallon)

Macerator w/Seacock Interlock System

Sump Box w/Automatic Pump & Hinged Service Lid

### WATER SYSTEM:

Freshwater Washdown Spigots w/Hoses - Transom, Engine Room & Anchor Locker Manifold System w/Shutoff Valves

Pressure Water System w/24V Pump & Charcoal Filtration System

Shower, Cockpit - Hot & Cold w/Door



Water Heater, 240V (20 Gallon) Water Inlet. Dockside Water Purifier System - Galley & Icemakers

### STANDARD PROPULSION

### TWIN DIESEL INBOARDS:

Twin Caterpillar® 850 C12.9L In-line 6, 4-Stroke, Tier 3 Diesel Engines (T-850 hp - 634 kW)

This information is intended only as a comparison quide. A specific boat's performance will be affected by water and weather conditions, altitude, load and condition of boat, engine and propeller

### OPTIONS & ACCESSORIES

### ELECTRONICS OPTIONS

Caterpillar gplink® Satellite Remote Tracking/Monitoring System Raymarine® P70RS Autopilot Displays (2)

Raymarine AIS650 Transceiver

Raymarine eS12 Widescreen, 12.1" Color LCD

GPS/Chartplotter (Auxiliary - Bridge Control Station)

Raymarine gS165 16.1" Upgrade (Replaces Upper & Lower Displays) (3 Displays)

Raymarine gS165 Widescreen, 16.1" Color LCD

GPS/Chartplotter (Auxiliary - Bridge Control Station)

Raymarine Fishfinder Module (Interfaced with Chartplotter Display)

Raymarine i70S Depth Display

Raymarine Network Interface Cameras (Bilge & Cockpit)

Raymarine Sirius Weather Module

Raymarine T300 Thermal Night Vision Camera

SAT Telephone / Data System

### BRIDGE OPTIONS

Awning, Electric Retractable - Covers Bridge Aft Seating (N/A w/Extended Hardtop)

Canvas Bridge Cover

Flooring, Infinity Light or Dark Tones - Bridge

Flooring, Teak

Hardtop, Extended w/Lighting, Polycarbonate Canvas Enclosure & Air Conditioning Hardtop, Extended w/Lighting, Sunroof, Polycarbonate Canvas Enclosure & Air

Conditioning

Icemaker (In-lieu-of Refrigerator)

Table, High-Gloss Teak w/ Cover - Aft Seating Area - In Lieu of Standard Teak Table

### CREW OUARTERS (REPLACES LAZARETTE)

Air Conditioning/Heating (240V/60) Bunk (single) Transom Entrance Head (VacuFlush®) Lighting, 24V Outlet, 120V GFI Protected Portlight, Stainless Steel (Opening)





Power Vent Window - Large Bonded in Storage w/Hanging Locker Vanity w/Sink and Shower

### INDIVIDUAL OPTIONS

Air Conditioning/Heating Upgrade

Anchor, Stainless Steel (In Lieu of Standard Galvanized)

Audio System - Bow Seating

Audio System - Fwd Stateroom Bose® SoundTouch® System

Bidet/Toilet Combination - Master Head

Canvas, Cockpit Isenglass Enclosure

Carpet Runners, Interior (Sunbrella®) China Place Settings w/Storage

Colored Hull, Painted

Desalinator

Digital Satellite TV System (DSS), KVH TracVision HD7 w/Receivers for all rooms

DSS - Spare HD7 Dome

Flooring, Infinity Light or Dark Tones - Cockpit

Flooring, Teak - Cockpit & Bridge Steps

Flooring, Teak - Deck Catwalks

Flooring, Teak - Foredeck Seating Area

Flooring, Teak - Swim Platform

Fuel Tanks, Extended Range (800 Gal Total)

Generator Upgrade - 29 kW (Required w/Extended Hardtop w/Bridge AC)

Icemaker - Cockpit (In-lieu-of Refrigerator)

Interior Treatment: Wood Cabinetry Finish - Dark Cherry w/High Gloss

Interior Treatment: Windows - Walnut Wood Blinds, Dark Cherry Wood Blinds or Roman Shades

Inverter, 120V/60 Cycle (Requires Generator Upgrade)

Joystick Docking Control for Inboards, Electric

(Coupled w/Bow & Stern Thrusters)

Master Stateroom Dresser (In-lieu-of Port Seating)

Multi Station Docking - Cockpit Controls

Oil Changer System - Engines, Transmissions & Generator

Passerelle - Transom (Envelope Style) Portlights, Opening, All Staterooms

Refrigerator - Master Stateroom

Spare Propellers (2) w/Holders

Safe - Master Stateroom Salon Sofa w/ Pullout Bed

Seakeeper® Gyroscopic Stabilizer (Requires Generator Upgrade)

Stairway, Expanding (for Std Hydraulic Swim Platform)

Sun Shade, Bow Seating

Sun Shade, Cockpit Seating

Sunpad Filler Cushion - Foredeck

Table, High-Gloss Teak w/ Cover - Cockpit

Table, High-Gloss Teak w/ Cover - Bow Seating

Table, Natural Teak - Bow Seating

Table, Natural Teak w/Vinyl Cover - Cockpit

Table, High/Low - Salon

Transformer, Shore Power Isolation Boost -

240V/50 Amp

Upgraded Carpet - Cabin

Upgraded Seating Fabric - Cabin

Washer/Dryer, Side-by-Side (In Lieu of Std Combo)

Windlass Capstan Style (In Lieu of Std)

Windlass System - Stern Capstans (1 port, 1 stbd)

Wine Cooler/Chiller

CE Option



# PROPELLER & SPEED CHARTS

Listed below is performance data on Sea Ray' models with power options. Speeds and prop selection have been arrived at after testing on boats with two people, a half tank of fuel, and clean bottom conditions. These estimated speeds will change with variances in altitude, temperature and load conditions. This document is for internal Sea Ray use only and should not be disseminated outside the company. Under no circumstances should this information be quoted or distributed to existing or potential Sea Ray boat owners.

WOT RPM (RANGE)	2300
WOT SPEED (MPH)	34-35
RATIO	1.964:1
PROP	30x35.5 (5 blade)
GEAR/ DRIVE	ZF 360 A
Н	T-850
ENGINE OPT	pillar 850 C12.9L
ENGINE	Twin Cater
DRIVE CONFIGURATION	Inboard

WOT RPM should be at the top of the recommended RPM range with the boat in a light load condition. Light load can be considered 1/2 fuel, 2 people, and Coast Guard equipment. Due to changes in Mercury propellers, the propeller sizing may be less than accurate. Please verify wide open throttle (WOT) RPM when using this chart. Gear ratios are for low altitude applications. Prop sizes listed are for US applications (Canada & Int'l diameters/pitches may be different).







Cockpit/Sunroom Layout

Cabin Layout

### SPECIFICATIONS

Overall length w/extended swim platformBeam	
	, ,
Draft (Zeus Drives)	, ,
Dry weight (Zeus Drives)	58,000 lb (26,308 kg)
Fuel capacity	1,050 gal (3,975 L)
Water capacity	200 gal (757 L)
Holding tank	70 gal (265 L)
Deadrise	17.5°



### FEATURES & STANDARD EQUIPMENT

### HULL & DECK FEATURES

**Bottom Paint** 

Bow Rail, 316 Stainless Steel w/Welded Stanchions,

Intermediate Rails & Life Lines

Cleats, Thru-Bolted - Stainless Steel (10)

Deck Fill Plates, Stainless Steel

Deck Rails, 316 Stainless Steel

Gel Coat, Arctic White

Graphics, Striping

Handrails, 316 Stainless Steel

Hardtop, Fiberglass w/Electric Retracting Glass Sunroof and Sunshades

Hatch, Deck Vent - Translucent w/Locks & Sky Screen Cover

Hull Windows, Smoked Acrylic

Lights, Navigation

Lighting, Exterior Indirect LED (Switchable White or Blue)

Lighting, Underwater, Blue (Std) or White - Transom

Portlights (Opening in Master Stateroom & Each Head)

Rub Rail, PVC w/Stainless Steel Insert

Seating, Recessed w/Cushions - Foredeck

Swim Platform, Hydraulic Marine Lift (1,200 lb Capacity) w/Remote; Manual Pump;

Concealed Swim Ladder & Integral Grab Handle

Thru-Hull Fittings, Stainless Steel

Vent System, Engine Room

Windshield, Tempered/Tinted Glass w/Opening Side Vent (Helm)

Windshield Washer System

Windshield Wipers, 24V

Yacht Flag & Flagpole

### CANVAS (SUNBRELLA®)

Cockpit Seating Covers

Foredeck Seating Covers

Windshield Shades

### CERTIFICATIONS:

CE, Category B

Meets Applicable USCG & ABYC Standards

NMMA Certification

### MOORING SYSTEM:

Anchor, Galvanized

Anchor Chute, Stainless Steel

Anchor Chain Storage w/Gas-Assisted Hatches

Anchor Washdown Spigot w/Hose

Windlass, Chain w/Foot Switches

### COCKPIT FEATURES

Awning, Electric Retractable

Beverage Holders

Door, Opacmare® Stainless Steel Cabin Entry, Frameless 4-Pane, Sliding & Lockable

w/Flush Threshold

Door, Transom

Floor Liner, Self-Bailing Fiberglass

Grill, Electric



Handrails, 316 Stainless Steel
Hatch, Engine Service - Gas-Assisted
Lighting, Blue/White Switchable - LED
Outlet, 120V GFI Protected
Refrigerator
Seating w/Storage
Steps, Boarding (Molded-In)
Storage Box, Fender

#### CABIN FEATURES

Blinds, Custom

Carbon Monoxide Monitors

Carpet, 55-Ounce 100% Stainmaster®

Doors, Solid Wood

Handrails, Stainless Steel

Hatch, Engine Service - Gas-Assisted

Lighting, LED

Outlets, 12V Accessory

Outlets, 120V GFI Protected

Outlet & Switch Plates - Polished Chrome Finish

Pillows, Accent

Storage, In-Floor

Vacuum System, Dyson

Washer & Dryer, Combo

#### INTERIOR FINISHES & TREATMENTS:

Wood Cabinetry: Quarter Walnut Window Treatment: Silver Alloy Blinds

#### SALON SUNROOM:

Area Rug

Countertop, Solid Surface Top

Entertainment Center:

- Bose® Soundbar
- TV, 40" LED Smart Flatscreen & Blu-ray™ Player
- Stream Surfer Tablet A/V Control

Flooring, Wood

Handrail, Stainless Steel Outlet. 120V

Seating, Sofa w/Storage

Storage Cabinets

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#### DINETTE:

Flooring, Wood

Seating w/Storage Below

Storage, Cabinets with Slide-Out Drawers & Glass Racks

Table, Folding Dinette with High-Gloss Wood Surface

#### GALLEY

Countertop, Silestone® Natural Quartz Surface w/Sink, Single-Lever Faucet & Sink Cover

Flooring, Wood

Freezer w/Icemaker, Under Counter - 120V

Handrail, Stainless Steel

Microwave/Convection Oven - 120V

Power Vent. 24V



Refrigerator, Under Counter - 120V

Storage, Cabinets

Storage, Drawers w/Cutlery Insert Storage, Designated Plate & Glass

Stove, Two-Burner Induction

Trash Receptacle

#### MASTER STATEROOM (FULL BEAM - AFT):

Bed, Queen Size w/Innerspring Mattress, Pillows, Sheets, Coordinated Spreads & Drawer Storage Below

Door, Privacy

Entertainment Center:

- Bose® Soundbar
- Remote Control, Universal Logitech Harmony
- TV, 40" LED Flatscreen & Blu-ray™ Player

Flooring, Carpet

Closet System, Cedar Lined w/Light & Full Length Mirror

Night Stands with Drawer Storage Below

Portlight, Opening (2)

L-Shape Lounge (Port) with Workstation/Vanity and Storage

USB Port - Powered

#### MASTER STATEROOM HEAD/SHOWER:

Door, Privacy

Flooring, Tile

Handrails, Stainless Steel

Head, VacuFlush®

Mirror, Full Length

Portlight, Opening (2)

Power Vent, 24V

Robe Hooks

Shower w/Seat, Adjustable Shower Wand, Rain Shower & Acrylic Door

Storage, Medicine Cabinet - Mirrored

Towel Ring

Towels - Sea Ray

Vanity w/Silestone\* Natural Quartz Surface Countertop, Sink, Faucet, Storage & Trash Receptacle

#### FORWARD (GUEST) STATEROOM:

Bed, Queen-Size with Innerspring Mattress, Pillows, Sheets, Coordinated Spreads & Storage Below

Door, Privacy

Door - Access to Head/Shower

Flooring, Carpet

Hanging Lockers, Cedar Lined w/Light & Full Length Mirrors

Skylight w/Shade

Storage, Side Shelves

Storage, Drawers

TV, 32" LED Flatscreen & Blu-ray™ Player & Bose Soundbar

USB Port - Powered (2)

#### GUEST HEAD/SHOWER:

Door, Privacy

Flooring, Tile

Handrail, Stainless Steel

Head, VacuFlush®

Portlight, Opening

Power Vent, 24V



Robe Hooks

Shower w/Seat, Adjustable Shower Wand & Acrylic Door

Storage, Medicine Cabinet - Mirrored

Towel Bar & Ring

Towels - Sea Ray

Vanity w/Silestone® Natural Quartz Surface Countertop, Sink, Faucet, Storage & Trash Receptacle

#### MID STATEROOM:

Beds (2), Twin w/Pillows, Sheets, Coordinated Spreads & Storage (Converts to form Queen Size Bed)

Door, Privacy

Flooring, Carpet

Hanging Locker, Cedar Lined w/Light & Mirror

Storage, Cabinet

Storage, Shelf

TV, 24" LED Flatscreen w/Remote Blu-ray™ Player

#### TECHNICAL FEATURES

#### AIR CONDITIONING/HEATING:

Zone-Controlled Reverse-Cycle System, 240V (86,000 BTU) Custom Integral Vent System Directional A/C Vents - Interior

#### CONTROL STATION:

Alarms, High Water - Bilge & Cabin Battery Parallel Start System - Engines

Compass

Defroster, Windshield Horn, Air - 24V Instrument Panel

Joystick Control, Zeus® w/Skyhook® Station Keeping

SmartCraft® Diagnostics

SmartCraft Digital Throttle & Shift (DTS)

SmartCraft VesselView 702 Hybrid Touch Display:

GPS Interface, Depth & Water Temperature, Depth Alerts, Trip Log Information, Fuel to Waypoint Data, Navigation Data; Engine Hour Meters, Engine Status, Performance & Fuel, Peak Performance Boost Pressure (optional), Troll Control, Cruise Control; Vessel Status, Tank Status, Steering Position, Generator Data and Start/Stop

Seating, Helm Seats (2) w/Armrests, Reclining Backrest, Stainless Steel Fold-Down Footrest & Heavy-Duty Pedestal with Slide, Swivel & Vertical Adjustment

Spotlight w/Dual Halogen Bulbs - Remote Controlled

Steering, Power w/Tilt Wheel

Switch Panel, Backlit

Switches, Illuminated Weatherproof Rockers & Electronic Dimmer Control

Systems Monitor, Digital LCD - For Pump Monitoring

USB Port - Powered Wiper Controls



#### FLECTRICAL SYSTEMS:

Batteries, 8-D Type w/Trays & Group 27 for Genset Battery Charger/Converter, 120V/10 Amp/12V

Battery Charger Over-Current Protection

Battery Equalizer, 60 Amp (2)

Battery Solenoid Switches, 12V (2), 24V (2)

Cable TV Inlet

Panel, Circuit Breaker - Remote Panel, Main Distribution - AC Panel, Main Distribution - DC

Shore Power, Cablemaster™ (Glendinning®) 240V/50 Amp w/75' Cord & Wireless

Remote (Cablemaster N/A w/220V/50 Cycle Shore Power)

Shore Power, Secondary, Cablemaster 50 Amp/120V/60 Cycle w/50' Cord

Transformer, Shore Power Isolation - 120V/50 Amp, 240V/50 Amp

Wiring, Color-Coded w/Chafe Protection

#### **ELECTRONICS:**

Autopilot (Integrated w/Zeus)

Electronics Circuit, 12V/50 Amp

Hailer Horn, Raymarine® 220

Raymarine® eS12 Widescreen, 12.1" Color LCD Radar/GPS/Chartplotter with

Integrated 4-kW HD Open Array Scanner - Primary Display

Raymarine eS12 Widescreen, 12.1" Color LCD GPS/Chartplotter Auxiliary Display VHF Radio w/Remote Speaker & 8' Fiberglass Antenna

#### ENGINE ROOM:

Bilge Pumps, 24V Automatic

Bilge Pumps, 24V Automatic High-Water (1 Bilge, 1 Cabin)

Blowers, 24V Bilge (2)

Exhaust, Power Pac Lift Muffler System

Fan, Oscillating - 120V Fire Extinguishers

Fire Suppression System - Automatic w/Diesel Shutdown, Override & Manual Pull

Flooring, Fiberglass Diamond Plate

Freshwater Cooling

Gel-Coated Engine Room

Insulation, Engine Room - 2" w/Loaded Vinyl Barrier

Ladder, Stainless Steel - Removable/Swing-Away

Lighting, 24V

#### FUEL SYSTEM:

Crossover Fuel System

Fuel Filters, (3) Racor° - (2) 75-1000MAX (Dual) for Engines (1) 500MA for Generator

Fuel Lines, USCG - Type A-1

Fuel Tanks, Aluminum w/Manual Shut-Off Valves & Ultrasonic Sending Units

#### GENERATOR:

21.5kW Onan® Diesel (240V/60 Cycle) w/Sound Shield, Remote Start, Muffler,

Closed Cooling.

Fuel Filter, Seacock & Seawater Strainer

#### UNDERWATER GEAR:

#### Zeus Drives:

- Propellers, Stainless Steel
- Trim Tabs, Hydraulic (Integrated w/Zeus Pod Drives)



#### WASTE SYSTEM:

Common Drain System
Head System (VacuFlush")
Holding Tank Level Indicator - MDP
Holding Tank w/Dockside Pump-Out (70 Gallon)
Macerator w/Seacock Interlock System
Sump Box w/Automatic Pump & Hinged Service Lid

#### WATER SYSTEM:

Freshwater Washdown Spigots w/Hoses - Transom, Engine Room & Anchor Locker Manifold System w/Shutoff Valves
Pressure Water System w/24V Pump & Charcoal Filtration System
Shower, Cockpit - Hot & Cold w/Door
Water Heater, 240V (20 Gallon)
Water Inlet, Dockside

#### STANDARD PROPULSION

#### TRIPLE DIESEL ZEUS® DRIVES:

Water Purifier System - Galley & Icemakers

Triple Cummins® QSC 8.3 - 600 In-line 6, Diesel Zeus Drives (Tri-593 hp - 442 kW)

Top speed at WOT
Gallons per hour at cruise speed (Total)
Propeller
This information is intended only as a comparison guide. A specific boat's performance will be affected by
water and weather conditions, altitude, load and condition of boat, engine and propeller

#### ENGINE OPTION

OPTIONS & ACCESSORIES

#### TWIN INBOARD MAN® DIESELS:

T-IB MAN 1000 CRM V8 (T-955 php - 737 kW)

#### **ELECTRONICS OPTIONS**

Raymarine AIS650 Transceiver
Raymarine P70R Autopilot Head Unit (Optional Inboards Only)
Raymarine\* g5165 Upgrade (Primary & Auxiliary Displays) (2)
Raymarine Fishfinder Module (Interfaced with Chartplotter Display)
Raymarine i50 Depth Sounder
Raymarine Network Interface Cameras (Bilge & Cockpit)
Raymarine Sirius Weather Module
Raymarine T300 Thermal Night Vision Camera



#### INDIVIDUAL OPTIONS

Anchor, Stainless Steel (In Lieu of Standard Galvanized)

Audio System, Bow Seating

Bidet/Toilet Combination - Master Stateroom Head

Bow Rail, Split/Open Style

Bow Thruster, 24V

Canvas, Cockpit Isenglass Enclosure

Carpet Runners, Interior (Sunbrella®)

China Place Settings, Glasses & Flatware Set w/Custom Dedicated Storage -

Includes: 8 Accent Plates, 8 Dinner Plates, 8 Dessert Plates, 8 Coffee Mugs, 8 Rice Bowls, 8 Rocks Glasses, 8 Wine Glasses, 8 Piece Highball Glasses & 45 Piece Flatware Set

Colored Hull, Painted

Crews Quarters (Only Available w/IB Engine Option

Desalinator (400 Gallons Per Day)

Dishwasher

DSS - KVH® TracVision® HD7 TRUE HD - All Staterooms

DSS - Spare HD7 Dome

Flooring, Infinity Light or Dark Tones - Cockpit

Flooring, Teak - Cockpit

Flooring, Teak - Deck Catwalks

Flooring, Teak - Foredeck Seating Area

Flooring, Teak - Swim Platform

Generator Upgrade - 27.5 kW (Required w/Gyro and/or Inverter Opt)

Icemaker - Cockpit (In Lieu of Std Refrigerator)

Interior Treatment: Wood Cabinetry Finishes - Dark Cherry, High Gloss

Interior Treatment: Windows: Walnut Wood Blinds (Light or Dark), American

Walnut Wood Blinds or Roman Shades

Inverter, 120V/60 Cycle (Requires Generator Upgrade)

Joystick Docking Control for Inboards (Coupled w/Bow & Stern Thrusters) - Electric

Joystick Docking Control for Inboards (Coupled w/Bow & Stern Thrusters) - Hydraulic

Multi Station Docking - Cockpit Controls

Oil Changer System - Engines, Transmissions & Generator

Passerelle - Transom (Envelope Style)

Portlights, Opening, Forward & Mid Staterooms

Propellers, Spare Set w/Holders (IB Only)

Seakeeper® Gyroscopic Stabilizer (Requires Generator Upgrade)

Spare Propeller Holder (Zeus Only)

Refrigerator - Master Stateroom

Safe - Master Stateroom

Salon Sofa w/ Pullout Bed

SAT Telephone / Data System

Sun Shade, Bow Seating

Sunpad, Cockpit, Table Conversion w/Filler Cushions

Table, High-Gloss Teak w/ Cover - Cockpit

Table, High-Gloss Teak w/ Cover - Bow Seating

Table, Natural Teak - Bow Seating

Table, Natural Teak w/ Cover - Cockpit

Table, Salon w/Movable Top & Storage

Transformers, Shore Power Isolation Boost - 240V/50 Amp

Upgraded Carpet - Cabin

Upgraded Seating Fabric - Cabin

Washer/Dryer, Stackable (In Lieu of Std)

Windlass Capstan Style (In Lieu of Std)

Windlass System - Stern (1 port, 1 stbd)

Wine Cooler/Chiller

CE Option



# PROPELLER & SPEED CHARTS

Listed below is performance data on Sea Ray models with power options. Speeds and prop selection have been arrived at after testing on boats with two people, a half tank of fuel, and clean bottom conditions. These estimated speeds will change with variances in altitude, temperature and load conditions. This document is for internal Sea Ray use only and should not be disseminated outside the company. Under no circumstances should this information be quoted or distributed to existing or potential Sea Ray boat owners.

WOT RPM (RANGE)	3000-3100 2300
WOT SPEED (MPH)	37-38 ~35-37
RATIO	1.95:1
PROP	M12 x M11 32x37 (5 Blade)
GEAR/ DRIVE	Zeus 3800 ZF500-1A
НР	Tri-593 T-986
ENGINE OPT	ole Cummins® QSC 8.3 - 600 Twin MAN 1000 CRM V8
ENGINE	Triple Cur Tw
DRIVE CONFIGURATION	Zeus Inboard

WOT RPM should be at the top of the recommended RPM range with the boat in a light load condition. Light load can be considered 1/2 fuel, 2 people, and Coast Guard equipment. Due to changes in Mercury\* propellers, the propeller sizing may be less than accurate. Please verify wide open throttle (WOT) RPM when using this chart. Gear ratios are for low altitude applications. Prop sizes listed are for US applications (Canada & Int'l diameters/pitches may be different).







Upper Cabin/Cockpit Layout



Lower Cabin Layout

#### SPECIFICATIONS

Overall length w/extended swim platform	
Beam	16' (4.87 m)
Draft (Zeus Drives)	
Dry weight (Zeus Drives)	64,000 lbs (29,030 kg)
Fuel capacity	1,050 gal (3,975 L)
Water capacity	
Holding tank	70 gal (265 L)
Deadrise	17.5°

#### HEIGHT DIMENSIONS

Waterline to top of fixed mast light	. 24'2" (7.37 m)
Keel to top of radar arch	21'4" (6.5 m)
Overall height from lowest point on underwater gear to fixed mast light	28'2" (8.58 m)
Keel to top of bridge cap surface	14'11" (4.55 m)





#### FEATURES & STANDARD EQUIPMENT

#### HULL & DECK FEATURES

**Bottom Paint** 

Bow Rail, 316 Stainless Steel w/Welded Stanchions,

Intermediate Rails & Life Lines

Cleats, Thru-Bolted - Stainless Steel (10)

Deck Fill Plates, Stainless Steel

Deck Rails, 316 Stainless Steel

Gel Coat, Arctic White Graphics, Striping

Handrails, 316 Stainless Steel

Hatch, Deck Vent - Translucent w/Locks & Sky Screen Cover

Hull Windows, Smoked Acrylic

Lights, Navigation

Lighting, Exterior Indirect LED (Switchable White or Blue)

Lighting, Underwater, Blue (Std) or White - Transom

Portlights (Opening in Master Stateroom & Each Head)

Rub Rail, PVC w/Stainless Steel Insert

Seating, Recessed w/Cushions - Foredeck

Storage - Foredeck

Swim Platform, Hydraulic Marine Lift (1,200 lb Capacity) w/Remote; Manual Pump;

Concealed Swim Ladder & Integral Grab Handle

Thru-Hull Fittings, Stainless Steel

Vent System, Engine Room

Windshield, Bridge Venturi

Windshield, Tempered/Tinted Glass w/Opening Side Vent (Starboard)

Windshield Washer System

Windshield Wipers, 24V

Yacht Flag & Flagpole

#### CANVAS (SUNBRELLA®)

Bridge Seating & Console Covers

Cockpit Seating Covers

Foredeck Seating Cover

Windshield Shades

#### CERTIFICATIONS:

#### CE, Category B

Meets Applicable USCG & ABYC Standards

NMMA Certification

#### MOORING SYSTEM:

Anchor, Galvanized

Anchor Chute, Stainless Steel

Anchor Chain Storage w/Gas-Assisted Hatches

Anchor Washdown Spigot w/Hose

Windlass, Chain w/Foot Switches

#### BRIDGE FEATURES

Beverage Holders Control Station

Glove Box

Grill

Handrails, 316 Stainless Steel

Hardtop, Fiberglass with Electric Opening Canvas Skylight

Hatch, Sliding Bridge Access

Icemaker, 120V

Lighting, Indirect LED



Outlet, 12V Accessory Outlet, 120V GFI Protected

Seating, Single Helm Seat & Pedestal with Slide & Swivel Adjustment

Seating w/Storage

Sunpad - Forward of Helm

Ship's Bell

Stereo, 12V AM/FM with Bluetooth® Connectivity, SiriusXM® Satellite Receiver with Antenna, iPod® interface, MP3 Port, Amplifier, Subwoofer, Speakers (4 Bridge, 2 Cockpit) & Bridge Remote Control

Storage, Under Seating Table, Fiberglass - Aft Table, Fiberglass - Fwd

Wet Bar w/Sink, Faucet, Solid-Surface Countertop, Stainless Steel Handrail & Trash Receptacle

#### COCKPIT FFATURES

Beverage Holders

Door, Opacmare® Stainless Steel Cabin Entry, Frameless 4-Pane, Sliding & Lockable w/Flush Threshold

Door, Transom

Floor Liner, Self-Bailing Fiberglass Gates, Side Boarding - Port & Stbd Handrails, 316 Stainless Steel Hatch, Engine Service - Gas-Assisted Lighting, Blue/White Switchable - LED Outlet, 120V GFI Protected

Seating w/Storage Steps, Boarding (Molded-In)

Steps, Molded Exterior Bridge Access w/Stainless Steel Handrail & Storage

Vacuum, Exterior Wet/Dry

#### CABIN FEATURES

Carbon Monoxide Monitors Carpet, 55-Ounce 100% Stainmaster® Blinds, Custom

Doors, Solid Wood Handrails, Stainless Steel

Lighting, LED

Outlets, 12V Accessory Outlets, 120V GFI Protected

Outlet & Switch Plates - Polished Chrome Finish

Pillows, Accent Storage, In-Floor Vacuum, Dyson Cordless Washer & Dryer, Combo

#### INTERIOR FINISHES & TREATMENTS:

Wood Cabinetry: Quarter Walnut Window Treatment: Silver Alloy Blinds



#### SALON:

Area Rug

Countertop, Silestone® Natural Quartz Surface

Entertainment Center:

- Bose® Soundbar
- TV, 40" LED Smart Flatscreen & Blu-ray™ Player
- Stream Surfer Tablet A/V Control

Flooring, Wood

Handrail, Stainless Steel

Outlet, 120V

Seating - Sofa w/Storage

Storage Cabinets

#### DINETTE:

Flooring, Wood

Seating w/Storage Below

Storage, Cabinets with Slide-Out Drawers & Glass Racks

Table, Folding Dinette with High-Gloss Wood Surface

#### GALLEY:

Countertop, Silestone® Natural Quartz Surface w/Sink, Single-Lever Faucet & Sink Cover

Flooring, Wood

Freezer w/Icemaker, Under Counter - 120V

Handrail, Stainless Steel

Microwave/Convection Oven - 120V

Power Vent, 24V

Refrigerator, Under Counter - 120V

Storage, Cabinets

Storage, Drawers w/Cutlery Insert

Storage, Designated Plate & Glass Stove, Two-Burner Induction

Trach Decentaria

Trash Receptacle

#### MASTER STATEROOM (FULL BEAM - AFT):

Bed, Queen Size w/Innerspring Mattress, Pillows, Sheets, Coordinated Spreads & Drawer Storage Below

Door, Privacy

Entertainment Center:

- Bose® Soundbar
- Remote Control, Universal Logitech Harmony
- TV, 40" LED Flatscreen & Blu-ray™ Player

Flooring, Carpet

Closet System, Cedar Lined w/Light & Full Length Mirror

Night Stands with Drawer Storage Below

Portlight, Opening (2)

L-Shape Lounge (Port) with Workstation/Vanity and Storage

USB Port - Powered

#### MASTER STATEROOM HEAD/SHOWER:

Door, Privacy Flooring, Tile

Handrails, Stainless Steel

Head, VacuFlush®

Mirror, Full Length

Portlight, Opening (2)

Power Vent, 24V

Robe Hooks



Shower w/Seat, Adjustable Shower Wand, Rain Shower & Acrylic Door

Storage, Medicine Cabinet - Mirrored

Towel Ring

Towels - Sea Ray

Vanity w/Silestone® Natural Quartz Surface Countertop, Sink, Faucet, Storage & Trash Receptacle

#### FORWARD (GUEST) STATEROOM:

Bed, Queen-Size with Innerspring Mattress, Pillows, Sheets, Coordinated Spreads & Storage

Door, Privacy

Door - Access to Head/Shower

Flooring, Carpet

Hanging Lockers, Cedar Lined w/Light & Full Length Mirrors

Skylight w/Shade Storage, Side Shelves Storage, Drawers

TV, 32" LED Flatscreen & Blu-ray™ Player & Bose Soundbar

USB Port - Powered

#### GUEST HEAD/SHOWER:

Door, Privacy

Flooring, Tile

Handrail, Stainless Steel

Head, VacuFlush®

Portlight, Opening Power Vent. 24V

Robe Hooks

Shower w/Seat, Adjustable Shower Wand & Acrylic Door

Storage, Medicine Cabinet - Mirrored

Towel Bar & Ring

Towels - Sea Ray

Vanity w/Silestone® Natural Quartz Surface Countertop, Sink, Faucet, Storage & Trash Receptacle

#### MID STATEROOM:

Beds (2), Twin w/Pillows, Sheets, Coordinated Spreads & Storage (Converts to form Queen Size Bed)

Door, Privacy

Flooring, Carpet

Hanging Locker, Cedar Lined w/Light & Mirror

Storage, Cabinet Storage, Shelf

TV, 24" LED Flatscreen w/Remote Blu-ray™ Player

#### TECHNICAL FEATURES

#### AIR CONDITIONING/HEATING:

Zone-Controlled Reverse-Cycle System, 240V (86,000 BTU) Custom Integral Vent System Integrated A/C Vents - Interior

#### BRIDGE CONTROL STATION:

Alarms, High Water - Bilge & Cabin Battery Parallel Start System - Engines Compass

Horn, Air - 24V

Instrument Panel

Joystick Control, Zeus® w/Skyhook® Station Keeping





SmartCraft® Digital Throttle & Shift (DTS)

SmartCraft VesselView 702 Hybrid Touch Display:

GPS Interface, Depth & Water Temperature, Depth Alerts, Trip Log Information, Fuel to Waypoint Data, Navigation Data; Engine Hour Meters, Engine Status, Performance & Fuel, Peak Performance Boost Pressure (optional), Troll Control, Cruise Control; Vessel Status, Tank Status, Steering Position, Generator Data and Start/Stop

Spotlight w/Dual Halogen Bulbs - Remote Controlled

Steering, Power w/Tilt Wheel

Switch Panel, Backlit

Switches, Illuminated Weatherproof Rockers & Electronic Dimmer Control

Systems Monitor, Digital LCD - For Pump Monitoring

USB Port - Powered

#### LOWER CONTROL STATION:

Alarms, High Water - Bilge & Cabin Battery Parallel Start System - Engines

Compass

Defroster, Windshield

Horn, Air - 24V Instrument Panel

Joystick Control, Zeus® w/Skyhook® Station Keeping

SmartCraft Digital Throttle & Shift (DTS)

SmartCraft VesselView 702 Hybrid Touch Display:

GPS Interface, Depth & Water Temperature, Depth Alerts, Trip Log Information, Fuel to Waypoint Data, Navigation Data; Engine Hour Meters, Engine Status, Performance & Fuel, Peak Performance Boost Pressure (optional), Troll Control, Cruise Control; Vessel Status, Tank Status, Steering Position, Generator Data and Start/Stop

Seating, Helm Seats (2) w/Armrests, Reclining Backrest, Stainless Steel Fold-Down Footrest & Heavy-Duty Pedestal with Slide, Swivel & Vertical Adjustment

Spotlight w/Dual Halogen Bulbs - Remote Controlled

Steering, Power w/Tilt Wheel

Switch Panel, Backlit

Switches, Illuminated Weatherproof Rockers & Electronic Dimmer Control

Systems Monitor, Digital LCD - For Pump Monitoring

USB Port - Powered

Wiper Controls

#### ELECTRICAL SYSTEMS:

Batteries, 8-D Type w/Trays & Group 27 for Genset

Battery Charger/Converter, 120V/10 Amp/12V

Battery Charger Over-Current Protection

Battery Equalizer, 60 Amp (2)

Battery Solenoid Switches, 12V (2), 24V (2)

Cable TV Inlet

Panel, Circuit Breaker - Remote

Panel, Main Distribution - AC

Panel, Main Distribution - DC

Shore Power, Cablemaster™ (Glendinning®) 240V/50 Amp w/75' Cord & Wireless Remote (Cablemaster N/A w/220V/50 Cycle Shore Power)

Shore Power, Secondary, Cablemaster 50 Amp/120V/60 Cycle w/50' Cord

Transformer, Shore Power Isolation - 120V/50 Amp, 240V/50 Amp

Wiring, Color-Coded w/Chafe Protection

#### ELECTRONICS (BRIDGE CONTROL STATION):

Autopilot (Integrated w/Zeus)
Electronics Circuit, 12V/50 Amp
Hailer Horn, Raymarine 220
Raymarine\* eS12 Widescreen, 12.1\* Color LCD
GPS/Chartplotter - Auxiliary Display

VHF Radio w/Remote Speaker & 8' Fiberglass Antenna





#### ELECTRONICS (LOWER CONTROL STATION):

Autopilot (Integrated w/Zeus) Electronics Circuit, 12V/50 Amp

Hailer Horn, Raymarine 220

Raymarine eS12 Widescreen, 12.1" Color LCD Radar/GPS/Chartplotter with Integrated 4-kW HD Open Array Scanner - Primary Display

Raymarine e125 Widescreen, Color LCD

GPS/Chartplotter - Auxiliary Display

VHF Radio w/Remote Speaker & 8' Fiberglass Antenna

#### ENGINE ROOM:

Bilge Pumps, 24V Automatic

Bilge Pumps, 24V Automatic High-Water (1 Bilge, 1 Cabin)

Blowers, 24V Bilge (2)

Exhaust, Power Pac Lift Muffler System

Fan, Oscillating - 120V

Fire Extinguishers

Fire Suppression System - Automatic w/Diesel Shutdown, Override & Manual Pull

Flooring, Fiberglass Diamond Plate

Freshwater Cooling

Gel-Coated Engine Room

Insulation, Engine Room - 2" w/Loaded Vinyl Barrier Ladder, Stainless Steel - Removable/Swing-Away

Lighting, 24V

#### FUEL SYSTEM:

Crossover Fuel System

Fuel Filters, (3) Racor° - (2) 75-1000MAX (Dual) for Engines (1) 500MA for Generator

Fuel Lines, USCG - Type A-1

Fuel Tanks, Aluminum w/Manual Shut-Off Valves & Ultrasonic Sending Units

#### GENERATOR:

21.5kW Onan® Diesel (240V/60 Cycle) w/Sound Shield, Remote Start, Muffler,

Closed Cooling,

Fuel Filter, Seacock & Seawater Strainer

#### UNDERWATER GEAR:

#### Zeus Drives:

- Propellers, Stainless Steel
- Trim Tabs, Hydraulic (Integrated w/Zeus Pod Drives)

#### WASTE SYSTEM:

Common Drain System

Head System (VacuFlush®)

Holding Tank Level Indicator - MDP

Holding Tank w/Dockside Pump-Out (70 Gallon)

Macerator w/Seacock Interlock System

Sump Box w/Automatic Pump & Hinged Service Lid

#### WATER SYSTEM:

Freshwater Washdown Spigots w/Hoses - Transom, Engine Room & Anchor Locker

Manifold System w/Shutoff Valves

Pressure Water System w/24V Pump & Charcoal Filtration System

Shower, Cockpit - Hot & Cold w/Door

Water Heater, 240V (20 Gallon)

Water Inlet, Dockside

Water Purifier System - Galley & Icemakers





#### STANDARD PROPULSION

#### TRIPLE DIESEL ZEUS® DRIVES:

Triple Cummins® QSC 8.3 - 600 In-line 6, Diesel Zeus Drives (Tri-593 hp - 442 kW)

 Top speed at WOT
 .36-37

 Gallons per hour at cruise speed (Total)
 .78 GPH

 Propeller
 .M12 x M11

This information is intended only as a comparison guide. A specific boat's performance will be affected by water and weather conditions, altitude, load and condition of boat, engine and propeller

#### OPTIONS & ACCESSORIES

#### ENGINE OPTION

#### TWIN INBOARD MAN® DIESELS:

T-IB MAN 1000 CRM V8 (T-955 php - 737 kW)

#### ELECTRONICS OPTIONS

Raymarine® AIS650 Transceiver

Raymarine P70R Autopilot Head Units (Bridge & Lower) (Optional Inboards Only)

Raymarine gS165 Upgrade (3 Displays)

Raymarine gS165 Upgrade (Auxiliary Upper Display)

Raymarine Fishfinder Module (Interfaced with Chartplotter Display)

Raymarine i50 Depth Sounder

Raymarine Network Interface Cameras (Bilge & Cockpit)

Raymarine Sirius Weather Module

Raymarine T300 Thermal Night Vision Camera

#### BRIDGE OPTIONS

Awning, Electric Retractable - Covers Bridge Aft Seating (N/A w/Extended Hardtop)

Flooring, Infinity Light or Dark Tones - Bridge

Flooring, Teak

Hardtop, Extended w/Lighting, Polycarbinate Canvas Enclosure, Air Conditioning

Hardtop, Extended w/Lighting, Sunroof, Polycarbinate Canvas Enclosure, Air Conditioning

Refrigerator, 120V

Sunpad Filler Cushions - Aft Seating

Sunpad Filler Cushions - Fwd Seating

Table, High-Gloss Teak w/ Cover - Aft Seating Area - In Lieu of Standard Fiberglass
Table

Table, High-Gloss Teak w/ Cover - Forward Seating Area (In-lieu-of Standard Fiberglass Table)

Table, Natural Teak w/ Cover - Aft Seating Area - In Lieu of Standard Fiberglass

Table, Natural Teak w/ Cover - Forward Seating Area (In-lieu-of Standard Fiberglass Table)

L590 FLY



#### INDIVIDUAL OPTIONS

Anchor, Stainless Steel (In Lieu of Standard Galvanized)

Audio System, Bow Seating

Bidet/Toilet Combination - Master Stateroom Head

Bow Rail, Split/Open Style

Bow Thruster, 24V

Canvas, Cockpit Isenglass Enclosure

Carpet Runners, Interior (Sunbrella®)

China Place Settings, Glasses & Flatware Set w/Custom Dedicated Storage -

Includes: 8 Accent Plates, 8 Dinner Plates, 8 Dessert Plates, 8 Coffee Mugs, 8 Rice Bowls, 8 Rocks Glasses, 8 Wine Glasses, 8 Piece Highball Glasses & 45 Piece Flatware Set

Colored Hull, Painted

Crews Quarters (Only Available w/IB Engine Option

Desalinator (400 Gallons Per Day)

Dishwasher

DSS - KVH® TracVision® HD7 TRUE HD - All Staterooms

DSS - Spare HD7 Dome

Flooring, Infinity Light or Dark Tones - Cockpit

Flooring, Teak - Cockpit & Bridge Steps

Flooring, Teak - Deck Catwalks

Flooring, Teak - Foredeck Seating Area

Flooring, Teak - Swim Platform

Generator Upgrade - 29 kW (Required w/Gyro and/or Inverter Opt)

Grill - Cockpit

Interior Treatment: Wood Cabinetry Finishes - Dark Cherry, High Gloss Interior Treatment: Windows: Walnut Wood Blinds or Roman Shades

Inverter, 120V/60 Cycle (Requires Generator Upgrade)

Joystick Docking Control for Inboards (Coupled w/Bow & Stern Thrusters) - Electric

Joystick Docking Control for Inboards (Coupled w/Bow & Stern Thrusters) - Hydraulic

Multi Station Docking - Cockpit Controls

Oil Changer System - Engines, Transmissions & Generator

Passerelle - Transom (Envelope Style)

Portlights, Opening, Forward & Mid Staterooms Spare Propeller Holder

Refrigerator - Cockpit

Refrigerator - Cockpii

Refrigerator - Master Stateroom

Safe - Master Stateroom

Salon Sofa w/ Pullout Bed SAT Telephone / Data System

Seakeeper® Gyroscopic Stabilizer (Requires Generator Upgrade)

Sun Shade, Bow Seating

Table, High-Gloss Teak w/ Cover - Cockpit

Table, High-Gloss Teak w/ Cover - Bow Seating

Table, Natural Teak - Bow Seating

Table, Natural Teak w/Vinyl Cover - Cockpit

Table, Salon w/Movable Top & Storage

Transformer, Shore Power Isolation Boost - 240V/50 Amp

Upgraded Carpet - Cabin

Upgraded Seating Fabric - Cabin

Washer/Dryer, Stackable (In Lieu of Std)

Windlass Capstan Style (In Lieu of Std)

Windlass System - Stern (1 port, 1 stbd)

Wine Cooler/Chiller

CE Option



# PROPELLER & SPEED CHARTS

Listed below is performance data on Sea Ray models with power options. Speeds and prop selection have been arrived at after testing on boats with two people, a half tank of fuel, and clean bottom conditions. These estimated speeds will change with variances in altitude, temperature and load conditions. This document is for internal Sea Ray use only and should not be disseminated outside the company. Under no circumstances should this information be quoted or distributed to existing or potential Sea Ray boat owners.

WOT RPM (RANGE)	3000-3100 2300
WOT SPEED (MPH)	36-37 35-36.2
RATIO	1.95:1
PROP	M12 x M11 32x37 (5 Blade)
GEAR/ DRIVE	Zeus 3800 ZF500-1A
롸	Tri-593 T-986
ENGINE OPT	ole Cummins® QSC 8.3 - 600 Twin MAN 1000 CRM V8
ENGINE STD	Triple Cum Twi
DRIVE CONFIGURATION	Zeus Inboard

WOT RPM should be at the top of the recommended RPM range with the boat in a light load condition. Light load can be considered 1/2 fuel, 2 people, and Coast Guard equipment. Due to changes in Mercury\* propellers, the propeller sizing may be less than accurate. Please verify wide open throttle (WOT) RPM when using this chart. Gear ratios are for low altitude applications. Prop sizes listed are for US applications (Canada & Int'l diameters/pitches may be different).







Upper Cabin/Sunroom Layout



Lower Cabin Layout w/Optional Crews Quarters

#### SPECIFICATIONS

Overall length w/extended swim platform
Beam
Draft (Inboards)
Dry weight (Inboards)
Fuel capacity
Water capacity
Holding tank
Deadrise

#### HEIGHT DIMENSIONS

Waterline to top of fixed mast light on arch	20'3.75" (6.19 m)
Keel to top of fixed arch	17'6" (5.33 m)
Overall height from lowest point on underwater gear to fixed mast light	25'1.5" (7.65 m)



#### FEATURES & STANDARD EQUIPMENT

#### HULL & DECK FEATURES

Bottom Paint

Bow Rail, 316 Stainless Steel w/Welded Stanchions,

Intermediate Rails & Life Lines

Cleats, Thru-Bolted - Stainless Steel (10)

Deck Fill Plates, Stainless Steel

Deck Rails, 316 Stainless Steel Gel Coat. Arctic White

Graphics, Striping

Handrails, 316 Stainless Steel

Hardtop, Fiberglass w/Retractable Glass Sunroof and Sunshade

Hatch, Deck Vent - Translucent w/Locks & Sky Screen Cover

Hull Windows, Smoked Acrylic

Lights, Navigation

Lighting, Exterior Indirect LED (Switchable White or Blue)

Lighting, Underwater, Blue (Std) or White - Transom

Portlights (Opening)

Resin, High-Performance Vinylester

Rub Rail, PVC w/Stainless Steel Insert

Seating, Recessed w/Sunpad - Foredeck

Storage for Fenders, Canvas & Optional Shade System - Foredeck

Storage, Transom Wall (For Lines & Gear)

Swim Platform, Hydraulic Marine Lift with Remote & Manual Pump (1200 LB

Capacity), Concealed Swim Ladder w/Integral Grab Handle

Thru-Hull Fittings, Stainless Steel

Vent System, Engine Room

Windshield, Tempered/Tinted Glass w/Electric Opening Window (Starboard)

Windshield Wipers (3)

Yacht Flag & Flagpole

#### CANVAS (SUNBRELLA®)

Cockpit Seating Covers

Foredeck Seating Cover

Windshield Shades

#### CERTIFICATIONS:

CE, Category A

Meets Applicable USCG & ABYC Standards

NMMA Certification

#### MOORING SYSTEM:

Anchor, Galvanized

Anchor Chute, Stainless Steel

Anchor Chain Storage w/Gas-Assisted Hatches

Anchor Washdown Spigot w/Hose

Windlass, Chain w/Foot Switches

#### COCKPIT FEATURES

Awning, Electric Retractable - Cockpit

Beverage Holders

Door, Opacmare® Stainless Steel Cabin Entry, Frameless 4-Pane, Sliding & Lockable

w/Flush Threshold

Door, Transom Gate (Stbd Cockpit Entry)

Door, Lazarette/Crew Quarters Entry, Pantagraph



Floor Liner, Self-Bailing Fiberglass

Grill, Electric

Gates, Side Boarding - Port & Stbd

Handrails, 316 Stainless Steel

Hatch, Engine Service - Gas-Assisted

Lighting, LED

Outlet, 120V GFI Protected

Seating w/Storage

Steps, Boarding (Molded-In)

Wet Bar w/Sink, Faucet, Solid-Surface Countertop, Stainless Steel Handrail & Trash Receptacle

#### DAY HEAD (LAZARETTE):

Air Conditioning/Heating (6,000 BTU)

Handrail, Stainless Steel

Head, VacuFlush

Mirror

Portlight, Opening

Power Vent, 24V

Sink w/Faucet

Shower

Storage, Cabinet

Towel Ring

#### CABIN FEATURES

Carbon Monoxide Monitors

Carpet, 55-Ounce 100% Stainmaster®

Blinds, Custom

Doors, Solid Wood

Handrails, Stainless Steel

Lighting, LED

Outlets, 12V Accessory

Outlets, 120V GFI Protected

Outlet & Switch Plates - Polished Chrome Finish

Pillows, Accent

Storage, In-Floor

Vacuum, Dyson Cordless Upright

Washer & Dryer, Full Size - Individual

#### INTERIOR FINISHES & TREATMENTS:

Wood Cabinetry: Quarter Walnut Window Treatment: Silver Alloy Blinds

#### SALON SUNROOM:

Area Rug

Bar Stools (2)

Entertainment Center:

- Bose® Soundbar
- TV, 50" LED Flatscreen & Blu-ray™ Player
- Stream Surfer Tablet A/V Control

Flooring, Wood

Handrail, Stainless Steel

Outlets, 120V GFI Protected

Ottomans (2) Movable with Dual Purpose Tops

(Cushions or Cocktail Tables) & Storage Below

Seating, Sofa - Opposing w/Storage

Storage Cabinets

Table, End w/Solid Surface Top



#### DINETTE:

Flooring, Wood

Seating, Curved w/Storage Below

Storage, Cabinets with Slide-Out Drawers & Glass Racks

Table, Dinette with High-Gloss Wood Surface; Drawer w/Storage Cabinet Below

#### GALLEY:

Countertop, Silestone® Natural Quartz Surface w/Sink, Single-Lever Faucet & Sink Cover

Flooring, Wood

Freezer w/Icemaker, Under Counter - 120V

Handrail, Stainless Steel

Microwave/Convection Oven - 120V

Power Vent, 24V

Refrigerator, Under Counter - 120V

Storage, Cabinets

Storage, Cabinets - Electrically Actuated, Pop-Up

Storage, Drawers w/Cutlery Insert

Storage, Designated Plate & Glass

Stove, Three-Burner - 240V

Trash Receptacle

#### MASTER STATEROOM (FULL BEAM - AFT):

Bed, Queen Size w/Innerspring Mattress, Pillows, Sheets, Coordinated Spreads & Drawer Storage Below

Closet System, Cedar Lined w/Lights

Door, Privacy w/Full Length Mirror

Dresser, Port & Stbd Storage

Entertainment Center:

- Bose® Soundbar

- TV. 40" LED Flatscreen & Blu-ray™ Player

Flooring, Carpet

Night Stands with Drawer Storage Below

Portlight, Opening

USB Port - Powered

Vanity, Pull Out w/Removable Seat

#### MASTER STATEROOM HEAD/SHOWER:

Door, Privacy w/Access from Master Stateroom, Mirrored

Flooring, Tile

Handrails, Stainless Steel

Head, VacuFlush®

Portlight, Opening

Power Vent, 24V

Robe Hook

Shower w/Seat, Adjustable Shower Wand, Rain Shower & Acrylic Door

Storage, Medicine Cabinet - Mirrored

Towel Bar & Ring

Towels - Sea Ray

Vanity w/Silestone® Natural Quartz Surface Countertop, His & Her Vessel Sinks,

Faucets, Storage & Trash Receptacle



#### FORWARD STATEROOM:

Bed, Queen-Size with Innerspring Mattress, Pillows, Sheets, Coordinated Spreads & Storage

Door, Privacy

Door, Privacy w/Access to Dedicated Head/Shower

Entertainment Center:

- Bose® Soundbar

- TV, 32" LED Flatscreen & Blu-ray™ Player

Flooring, Carpet

Hanging Locker, Cedar Lined w/Light

Mirror

Portlight, Opening

Skylight

Storage, Drawers

USB Port - Powered

#### FORWARD STATEROOM HEAD/SHOWER (PORT):

Door, Privacy, Mirrored

Flooring, Tile

Handrail, Stainless Steel

Head. VacuFlush

Portlight, Opening

Power Vent, 24V

Robe Hook

Shower w/Seat, Adjustable Shower Wand & Acrylic Door

Storage, Medicine Cabinet - Mirrored

Towel Bar & Ring

Towels - Sea Ray

Vanity w/Solid Surface Countertop, Vessel Sink, Faucet, Storage & Trash Receptacle

#### MID STATEROOM (3RD STATEROOM - STARBOARD):

Beds (2), Twin w/Pillows, Sheets, Coordinated Spreads & Storage (Converts to form Queen Size Bed)

Door, Privacy w/Full Length Mirror

Flooring, Carpet

Hanging Locker, Cedar Lined w/Light

Portlight, Opening Storage, Cabinet

Storage, Shelf

TV, 24" LED, w/Remote Blu-ray™ Player

#### GUEST HEAD/SHOWER (STARBOARD):

Door, Common, Mirrored

Flooring, Tile

Handrail, Stainless Steel

Head, VacuFlush®

Portlight, Opening

Power Vent, 24V

Robe Hook

Shower w/Seat, Adjustable Shower Wand & Acrylic Door

Storage, Medicine Cabinet - Mirrored

Towel Bar & Ring

Towels - Sea Rav

Vanity w/Solid Surface Countertop, Vessel Sink, Faucet, Storage & Trash Receptacle



#### MID STATEROOM (4TH STATEROOM - PORT):

Beds (2), Twin w/Pillows, Sheets, Coordinated Spreads & Storage

Door, Privacy

Flooring, Carpet

Hanging Locker, Cedar Lined w/Light & Mirror

Storage, Cabinet Storage, Shelf

TV, 24" LED, w/Remote Blu-ray™ Player

#### TECHNICAL FEATURES

#### AIR CONDITIONING/HEATING:

Zone-Controlled Reverse-Cycle System, 240V (90,000 BTU) Custom Integral Vent System Directional A/C Vents - Interior

#### CONTROL STATION:

A/C Vents

Alarms, High Water - Bilge & Cabin Battery Parallel Start System - Engines Bow & Stern Thruster Controls, 24V

Compass

Defroster, Windshield Horn, Air - 24V Instrument Panel

Instrumentation:

- 6.3" LCD Display w/Auto Dimming & Enhanced Contrast in Daylight (Includes: Engine & Gear Box Data, Graphic Presentation of Analogue Instruments, Display of Alarm Status & Fuel Flow) (2)
- Fuel Gauges (2)

Seating, Dual Stidd Helm Seats each with Armrest, Reclining Backrest, Stainless Steel Fold-Down Footrest & Heavy-Duty Pedestal with Slide, Swivel & Vertical Adjustment

Shift & Throttle Controls, Electronic

Spotlight w/Dual Halogen Bulbs - Remote Controlled

Steering, Power w/Tilt Wheel

Switch Panel, Backlit

Switches, Illuminated Weatherproof Rockers & Electronic Dimmer Control

Systems Monitor, Digital LCD - For Pump Monitoring

USB Port - Powered

Wiper Controls

#### **ELECTRICAL SYSTEMS:**

Batteries, Oddyssey AGM Sealed

Battery Charger/Converter, 240V/50 Amp/24V

Battery Charger Over-Current Protection

Battery Equalizer, 60 Amp (2)

Battery Solenoid Switches, 12V (2), 24V (2)

Cable Television System with Inlet, TV Shore Cord, Coax Outlets, Gain Control & Antenna

Panel, Circuit Breaker - Remote

Panel, AC Main Breaker

Panel, Main Distribution - DC

Shore Power, Cablemaster™ (Glendinning) 240V/50 Amp w/85' Cord & Wireless Remote (Cablemaster N/A w/220V/50 Cycle Shore Power)

Transformer, Shore Power Isolation - 240V/50 Amp

Wiring, Color-Coded w/Chafe Protection



#### ELECTRONICS (CONTROL STATION):

Autopilot, Raymarine® (Interfaced Through Chartplotter)

Electronics Circuit, 12V/50 Amp

Hailer Horn, Raymarine 220

Raymarine eS12 Widescreen, 12.1" Color LCD Radar/GPS/Chartplotter with Integrated 4-kW HD Open Array Scanner - Primary Display

Raymarine eS12 Widescreen, 12.1" Color LCD GPS/Chartplotter Auxiliary Display

VHF Radio w/Remote Speaker & 8' Fiberglass Antenna

#### ENGINE ROOM:

Bilge Pumps, 24V Automatic

Bilge Pumps, 24V Automatic High-Water (1 Bilge, 1 Cabin)

Fan, Oscillating - 120V

Fire Extinguishers

Fire Suppression System - Automatic w/Diesel Shutdown, Override & Manual Pull

Flooring, Fiberglass

Freshwater Cooling

Gel-Coated Engine Room

Insulation, Engine Room - 2" w/Loaded Vinyl Barrier

Ladder, Stainless Steel - Removable/Swing-Away

Lighting, 24V

Storage Rack

#### FUEL SYSTEM:

Diesel Fuel System - Electric w/Transfer Pump

Fuel Filters, (3) Racor° - (2) 75-1000MAX (Dual) for Engines (1) 500MA for Generator

Fuel Lines, USCG - Type A-1

Fuel Tanks, Aluminum w/Manual Shut-Off Valves & Ultrasonic Sending Units

#### GENERATOR:

29.0 kW Onan\* Diesel (240V/60 Cycle) w/Sound Shield, Remote Start, Muffler, Closed Cooling, Fuel Filter, Seacock & Seawater Strainer

#### UNDERWATER GEAR:

Bonding System w/Zinc Hull Plate

Propeller Shafts (2)

Propellers (2)

Rudders (2)

Seacocks on All Underwater Fittings

Seawater Strainers

Shaft Logs, Dripless w/Extra Seal Carrier Kit

Struts

Thrusters, Bow & Stern (24V)

Trim Tabs, Hydraulic

#### WASTE SYSTEM:

Common Drain System

Head System (VacuFlush®)

Holding Tank Level Indicator - MDP

Holding Tank w/Dockside Pump-Out (100 Gallon)

Macerator w/Seacock Interlock System

Sump Box w/Automatic Pump & Hinged Service Lid

#### WATER SYSTEM:

Freshwater Washdown Spigots w/Hoses - Transom, Engine Room & Anchor Locker Manifold System w/Shutoff Valves

Pressure Water System w/24V Pump & Charcoal Filtration System

Shower, Cockpit - Hot & Cold w/Door

Water Heater, 240V (20 Gallon)

Water Inlet, Dockside

Water Purifier System - Galley & Icemakers



#### STANDARD PROPULSION

#### TWIN DIESEL INBOARDS:

Twin Caterpillar® C18A In-line 6, 4-Stroke Diesel Engines (T-1,150 hp - 847 kW)

Top speed at WOT	35-36.2
Gallons per hour at cruise speed (Both engines)	94 GPH
Propeller	5 Blade)
This information is intended only as a comparison quide. A specific boat's performance will be a	affected by

This information is intended only as a comparison guide. A specific boat's performance will be affected by water and weather conditions, altitude, load and condition of boat, engine and propeller

#### OPTIONS & ACCESSORIES

#### ELECTRONICS OPTIONS

Caterpillar gplink\* Satellite Remote Tracking/Monitoring System Raymarine\* AIS650 Transceiver
Raymarine P70R Autopilot Head Unit
Raymarine gS165 Upgrade (Primary & Auxiliary Displays)
Raymarine Fishfinder Module (Interfaced with
GPS/Chartplotter Display)
Raymarine i50 Depth Sounder
Raymarine Network Interface Cameras
(Bilge & Cockpit)
Raymarine Sirius Weather Module
Raymarine T300 Thermal Night Vision Camera

#### GENERATOR OPTIONS

9.0 kW Auxiliary Generator (Generator Manufacturer & Size May Vary Due to Product Availability)

#### INDIVIDUAL OPTIONS

Air Conditioning Upgrade - Salon (8,000 BTU)
Additional Fuel Capacity - 1,150 gallons total
Anchor, Stainless Steel (In Lieu of Standard Galvanized)
Audio System, Bow Seating

Audio System, Bow Seating Bidet - Master Stateroom Head Bow Rail, Split/Open Style Canvas, Cockpit Isenglass Enclosure Carpet Runners, Interior

China Place Settings, Glasses & Flatware Set w/Custom Dedicated Storage - Includes: 8 Accent Plates, 8 Dinner Plates, 8 Dessert Plates, 8 Coffee Mugs, 8 Rice Bowls, 8 Rocks Glasses, 8 Wine Glasses, 8 Piece Highball Glasses & 45 Piece Flatware Set

Colored Hull, Painted

Crew Quarters: Bunks (2); Lighting, 24V; Outlet, 120V GFI Protected; Portlight, Stainless Steel (Opening); Hanging Locker; Shower

Dinette, Master Stateroom
Desalinator (400 Gallons Per Day)

Dishwasher



Door, Pantograph - Control Station - Access to Deck Catwalk

DSS - KVH TracVision HD7 TRUE HD - All Staterooms

DSS - Spare HD7 Dome Shell

Flooring, Teak - Cockpit

Flooring, Infinity Light or Dark Tones - Cockpit

Interior Treatment: Wood Cabinetry Finishes - Dark Cherry, High Gloss Interior Treatment: Windows: Walnut Wood Blinds or Roman Shades

Joystick Docking Control for Inboards (Coupled w/Bow & Stern Thrusters) - Electric Joystick Docking Control for Inboards (Coupled w/Bow & Stern Thrusters) - Hydraulic

Inverter, 120V/60 Cycle

Lounger, Master Stateroom

Multi Station Docking, Cockpit Controls (Only Available with, and Interfaced with, Optional Joystick Controls)

Oil Changer System - Engines, Transmissions & Generator

Passerelle - Telescoping Envelope Style

Port Stateroom Bunk Conversion

Propellers, Spare Set w/Holders

Refrigerator - Cockpit

Refrigerator - Master Stateroom

Safe - Master Stateroom Salon Sofa w/ Pullout Bed

Seakeeper® Gyroscopic Stabilizers (2)

Sun Shade, Bow Seating w/Storage

Table, High-Gloss Teak w/ Cover - Cockpit

Table, High-Gloss Teak w/ Cover - Bow Seating

Table, Natural Teak w/ Cover- Bow Seating

Table, Natural Teak w/ Cover - Cockpit

Thrusters, Hydraulic (Bow & Stern)

Transformers, Shore Power Isolation Boost - 240V/50 Amp - Dual

Upgraded Carpet - Cabin

Upgraded Seating Fabric - Cabin

Windlass Capstan Style (In Lieu of Standard)

Windlass System - Stern (1 port, 1 stbd)

Wine Cooler/Chiller

CE Option



# PROPELLER & SPEED CHARTS

Listed below is performance data on Sea Ray" models with power options. Speeds and prop selection have been arrived at after testing on boats with two people, a half tank of fuel, and clean bottom conditions. These estimated speeds will change with variances in altitude, temperature and load conditions. This document is for internal Sea Ray use only and should not be disseminated outside the company. Under no circumstances should this information be quoted or distributed to existing or potential Sea Ray boat owners.

WOT RPM (RANGE)	2300
WOT SPEED (MPH)	35-36.2
RATIO	2:1
PROP	34x37 (5 Blade)
GEAR/ DRIVE	ZF 510-1A
랖	T-1,136
ENGINE OPT	iillar C18A In-Line 6
ENGINE STD	Twin Caterp
DRIVE CONFIGURATION	Inboard

WOT RPM should be at the top of the recommended RPM range with the boat in a light load condition. Light load can be considered 1/2 fuel, 2 people, and Coast Guard equipment. Due to changes in Mercury\* propellers, the propeller sizing may be less than accurate. Please verify wide open throttle (WOT) RPM when using this chart. Gear ratios are for low altitude applications. Prop sizes listed are for US applications (Canada & Int'l diameters/pitches may be different).









Upper Cabin/Cockpit Layout



Lower Cabin Layout

#### SPECIFICATIONS

Overall length w/extended swim platform	. 65'1" (19.84 m)
Beam	17'2" (5.23 m)
Draft (Inboards)	61" (155 cm)
Dry weight (Inboards)	00 lbs (36,514 kg)
Fuel capacity	030 gal (3,899 L)
Water capacity	280 gal (1,060 L)
Holding tank	100 gal (379 L)
Deadrise	16°

#### HEIGHT DIMENSIONS

Waterline to top of fixed mast light	24'5.25" (7.45 m)
Keel to top of radar arch	21'11.25" (6.68 m)
Overall height from lowest point on underwater gear to fixed mast light	29'7.25" (9.02 m)
Keel to top of bridge cap surface	17'1.5" (5.21 m)





#### FEATURES & STANDARD EQUIPMENT

#### HULL & DECK FEATURES

**Bottom Paint** 

Bow Rail, 316 Stainless Steel w/Welded Stanchions,

Intermediate Rails & Life Lines

Cleats, Thru-Bolted - Stainless Steel (10)

Deck Fill Plates, Stainless Steel

Deck Rails, 316 Stainless Steel

Gel Coat, Arctic White Graphics, Striping

Handrails, 316 Stainless Steel

Hatch, Deck Vent - Translucent w/Locks & Sky Screen Cover

Hull Windows, Smoked Acrylic

Lights, Navigation

Lighting, Exterior Indirect LED (Switchable White or Blue)

Lighting, Underwater, Blue (Std) or White - Transom

Portlights (Opening)

Resin, High-Performance Vinylester

Rub Rail, PVC w/Stainless Steel Insert

Seating, Recessed w/Sunpad - Foredeck

Storage for Fenders, Canvas & Optional Shade System - Foredeck

Swim Platform, Hydraulic Marine Lift with Remote & Manual Pump (1200 LB

Capacity), Concealed Swim Ladder w/Integral Grab Handle

Thru-Hull Fittings, Stainless Steel

Vent System, Engine Room

Windshield, Bridge Venturi

Windshield, Tempered/Tinted Glass w/Electric Opening Window (Starboard)

Windshield Wipers (3)

Yacht Flag & Flagpole

#### CANVAS (SUNBRELLA®)

Bridge Seating & Console Covers Cockpit Seating Covers

Foredeck Seating Cover

Windshield Shades

#### CERTIFICATIONS:

CE, Category B

Meets Applicable USCG & ABYC Standards

NMMA Certification

#### MOORING SYSTEM:

Anchor, Galvanized

Anchor Chute, Stainless Steel

Anchor Chain Storage w/Gas-Assisted Hatches

Anchor Washdown Spigot w/Hose

Windlass, Chain w/Foot Switches

#### BRIDGE FEATURES

Beverage Holders Control Station

Glove Box

Grill

Handrails, 316 Stainless Steel

Hardtop, Fiberglass with Electric Opening Canvas Skylight

Hatch, Sliding Bridge Access

Icemaker, 120V

Lighting, Indirect LED

Outlet, 12V Accessory

Outlet, 120V GFI Protected

Refrigerator, 120V



Seating, Single Helm Seat & Pedestal with Slide & Swivel Adjustment

Seating, Fwd Opposing w/Storage

Seating, Aft U-Shape w/Storage

Sunpad w/Fwd-Facing Loungers - Port & Starboard

Ship's Bell

Stereo, 12V AM/FM with Bluetooth® Connectivity, SiriusXM® Satellite Receiver with Antenna, iPod® interface, MP3 Port, Amplifier, Subwoofer, Speakers (4 Bridge, 2 Cockpit) & Digital Bridge Remote Control

Table, Fiberglass, Electrically Actuated - Aft

Table, Fiberglass - Fwd

Wet Bar w/Sink, Faucet, Solid-Surface Countertop, Stainless Steel Handrail & Trash Receptacle

#### COCKPIT FEATURES

Beverage Holders

Door, Opacmare® Stainless Steel Cabin Entry, Frameless 4-Pane, Sliding & Lockable

w/Flush Threshold

Door, Lazarette/Crew Quarters Entry, Pantagraph Doors, Transom Gates (Port & Starboard Cockpit Entry)

Floor Liner, Self-Bailing Fiberglass

Gates, Side Boarding - Port & Stbd

Handrails, 316 Stainless Steel

Hatch, Engine Service - Gas-Assisted

Lighting, LED

Outlet, 120V GFI Protected

Seating w/Storage

Steps, Boarding (Molded-In)

Steps, Molded Exterior Bridge Access w/Stainless Steel Handrail & Storage Below

Vacuum, Exterior, Wet/Dry

Wet Bar w/Sink, Faucet, Silestone® Natural Quartz Surface Countertop, Stainless Steel Handrail & Trash Receptacle

#### DAY HEAD (LAZARETTE):

Air Conditioning/Heating (6,000 BTU)

Handrail, Stainless Steel

Head, VacuFlush

Mirror

Portlight, Opening

Power Vent, 24V Sink w/Faucet

Shower

Storage, Cabinet

Towel Ring

#### CABIN FFATURES

Carbon Monoxide Monitors

Carpet, 55-Ounce 100% Stainmaster®

Blinds, Custom Doors, Solid Wood

Handrails, Stainless Steel

Lighting, LED

Outlets, 12V Accessory

Outlets, 120V GFI Protected

Outlet & Switch Plates - Polished Chrome Finish

Pillows, Accent

Storage, In-Floor

Vacuum, Dyson Cordless Upright

Washer & Dryer, Combo

#### INTERIOR FINISHES & TREATMENTS:

Wood Cabinetry: Quarter Walnut Window Treatment: Silver Alloy Blinds





#### SALON:

Area Rug Bar Stools (2)

Entertainment Center:

- Bose® Soundbar
- TV, 50" LED Flatscreen & Blu-ray™ Player
- Stream Surfer Tablet A/V Control

Flooring, Wood

Handrail, Stainless Steel

Outlet, 120V

Ottomans (2) Movable with Dual Purpose Tops (Cushions or Cocktail Tables) & Storage Below

Seating, Sofa - Opposing w/Storage

Storage Cabinets

Table, End w/Solid-Surface Top

#### DINETTE:

Flooring, Wood

Seating, Curved w/Storage Below

Storage, Cabinets with Slide-Out Drawers

& Glass Racks

Table, Dinette with High-Gloss Wood Surface; Drawer w/Storage Cabinet Below

Countertop, Silestone® Natural Quartz Surface w/Sink, Single-Lever Faucet & Sink

Cover

Flooring, Wood

Freezer w/Icemaker, Under Counter - 120V

Handrail, Stainless Steel

Microwave/Convection Oven - 120V

Power Vent, 24V

Refrigerator, Under Counter - 120V

Storage, Cabinets

Storage, Cabinets - Electrically Actuated, Pop-Up

Storage, Drawers w/Cutlery Insert

Storage, Designated Plate & Glass

Stove, Three-Burner - 240V

Trash Receptacle

#### MASTER STATEROOM (FULL BEAM - AFT):

Bed, Queen Size w/Innerspring Mattress, Pillows, Sheets, Coordinated Spreads & Drawer Storage Below

Closet System, Cedar Lined w/Lights

Door, Privacy w/Full Length Mirror

Dresser, Port & Stbd Storage

Entertainment Center:

- Bose® Soundbar

- TV, 40" LED Flatscreen & Blu-ray™ Player

Flooring, Carpet

Night Stands with Drawer Storage Below

Portlight, Opening

USB Port - Powered

Vanity, Pull Out w/Removable Seat

#### MASTER STATEROOM HEAD/SHOWER:

Door, Privacy w/Access from Master Stateroom, Mirrored

Flooring, Tile

Handrails, Stainless Steel

Head, VacuFlush

Portlight, Opening Power Vent, 24V

Robe Hook

Shower w/Seat, Adjustable Shower Wand, Rain Shower & Acrylic Door

Storage, Medicine Cabinet - Mirrored

Towel Bar & Ring

Towels - Sea Ray

Vanity w/Silestone® Natural Quartz Surface Countertop, His & Her Vessel Sinks, Faucets, Storage & Trash Receptacle



#### FORWARD STATEROOM:

Bed, Queen-Size with Innerspring Mattress, Pillows, Sheets, Coordinated Spreads

& Storage Door, Privacy

Door, Privacy w/Access to Dedicated Head/Shower

Entertainment Center:

- Bose® Soundbar

- TV. 32" LED Flatscreen & Blu-ray™ Player Flooring, Carpet

Hanging Locker, Cedar Lined w/Light

Mirror

Portlight, Opening

Skylight

Storage, Drawers

USB Port - Powered

#### FORWARD STATEROOM HEAD/SHOWER (PORT):

Door, Privacy - Mirrored

Flooring, Tile Handrail, Stainless Steel

Head, VacuFlush® Portlight, Opening

Power Vent, 24V

Robe Hook

Shower w/Seat, Adjustable Shower Wand & Acrylic Door

Storage, Medicine Cabinet - Mirrored

Towel Bar & Ring

Towels - Sea Ray

Vanity w/Silestone® Natural Quartz Surface Countertop, Vessel Sink, Faucet, Storage & Trash Receptacle

#### MID STATEROOM (3RD STATEROOM - STBD):

Beds (2), Twin w/Pillows, Sheets, Coordinated Spreads & Storage (Converts to form Queen Size Bed)

Door, Privacy w/Full Length Mirror

Flooring, Carpet

Hanging Locker, Cedar Lined w/Light

Portlight, Opening

Storage, Cabinet Storage, Shelf

TV, 24" LED Flatscreen w/Remote Blu-ray™ Player

#### GUEST HEAD/SHOWER (STARBOARD):

Door, Common, Mirrored

Flooring, Tile

Handrail, Stainless Steel

Head, VacuFlush

Portlight, Opening

Power Vent, 24V

Robe Hook

Shower w/Seat, Adjustable Shower Wand & Acrylic Door

Storage, Medicine Cabinet - Mirrored

Towel Bar & Ring

Towels - Sea Ray

Vanity w/Silestone® Natural Quartz Surface Countertop, Vessel Sink, Faucet, Storage & Trash Receptacle

#### MID STATEROOM (4TH STATEROOM - PORT):

Beds (2), Twin w/Pillows, Sheets, Coordinated Spreads & Storage

Door, Privacy w/Full Length Mirror

Flooring, Carpet

Hanging Locker, Cedar Lined w/Light

Storage, Cabinet

Storage, Shelf

TV, 24" LED Flatscreen w/Remote Blu-ray™ Player





#### TECHNICAL FEATURES

#### AIR CONDITIONING/HEATING:

Zone-Controlled Reverse-Cycle System, 240V (90,000 BTU) Custom Integral Vent System Directional A/C Vents - Interior

#### BRIDGE CONTROL STATION:

Alarms, High Water - Bilge & Cabin Battery Parallel Start System - Engines Compass Horn, Air - 24V

Horn, Air - 24V Instrument Panel Instrumentation:

 - 6.3" LCD Display w/Auto Dimming & Enhanced Contrast in Daylight (Includes: Engine & Gear Box Data, Graphic Presentation of Analogue Instruments, Display of Alarm Status & Fuel Flow) (2)

- Fuel Gauges (2)

Shift & Throttle Controls, Electronic

Spotlight w/Dual Halogen Bulbs - Remote Controlled

Steering, Power w/Tilt Wheel

Switch Panel, Backlit

Switches, Illuminated Weatherproof Rockers & Electronic Dimmer Control

Systems Monitor, Digital LCD - For Pump Monitoring

USB Port - Powered

#### LOWER CONTROL STATION:

A/C Vents

Alarms, High Water - Bilge & Cabin Battery Parallel Start System - Engines Bow & Stern Thruster Controls, 24V

Compass

Defroster, Windshield Horn, Air - 24V

Instrument Panel Instrumentation:

 - 6.3" LCD Display w/Auto Dimming & Enhanced Contrast in Daylight (Includes: Engine & Gear Box Data, Graphic Presentation of Analogue Instruments, Display of Alarm Status & Fuel Flow) (2)

- Fuel Gauges (2)

Seating, Dual Stidd Helm Seats each with Armrest, Reclining Backrest, Stainless Steel Fold-Down Footrest & Heavy-Duty Pedestal with Slide, Swivel & Vertical Adjustment

Shift & Throttle Controls, Electronic

Spotlight w/Dual Halogen Bulbs - Remote Controlled

Steering, Power w/Tilt Wheel

Switch Panel, Backlit

Switches, Illuminated Weatherproof Rockers & Electronic Dimmer Control

Systems Monitor, Digital LCD - For Pump Monitoring

USB Port - Powered

Wiper Controls

#### **ELECTRICAL SYSTEMS:**

Batteries, Oddyssey AGM Sealed

Battery Charger/Converter, 240V/50 Amp/24V

Battery Charger Over-Current Protection

Battery Equalizer, 60 Amp (2)

Battery Solenoid Switches, 12V (2), 24V (2)

Cable Television System with Inlet, TV Shore Cord, Coax Outlets, Gain Control & Antenna

Panel, Circuit Breaker - Remote

Panel, AC Main Breaker

Panel, Main Distribution - DC

Shore Power, Cablemaster™ (Glendinning) 240V/50 Amp w/85' Cord & Wireless Remote (Cablemaster N/A w/220V/50 Cycle Shore Power)

Transformer, Shore Power Isolation - 240V/50 Amp

Wiring, Color-Coded w/Chafe Protection



#### ELECTRONICS (BRIDGE CONTROL STATION):

Autopilot, Raymarine® (Interfaced through Chartplotter)

Electronics Circuit, 12V/50 Amp Hailer Horn, Raymarine 220

Raymarine eS12 Widescreen, 12.1" Color LCD

GPS/Chartplotter - Auxiliary Display

VHF Radio w/Remote Speaker & 8' Fiberglass Antenna

#### ELECTRONICS (LOWER CONTROL STATION):

Autopilot, Raymarine (Interfaced through Chartplotter)

Electronics Circuit, 12V/50 Amp Hailer Horn, Raymarine 220

Raymarine eS12 Widescreen, 12.1" Color LCD Radar/GPS/Chartplotter with Integrated 4-kW HD Open Array Scanner - Primary Display

Raymarine eS12 Widescreen, 12.1" Color LCD GPS/Chartplotter Auxiliary Display VHF Radio w/Remote Speaker & 8' Fiberglass Antenna

#### ENGINE ROOM:

Bilge Pumps, 24V Automatic

Bilge Pumps, 24V Automatic High-Water (1 Bilge, 1 Cabin)

Fan, Oscillating - 120V

Fire Extinguishers

Fire Suppression System - Automatic w/Diesel Shutdown, Override & Manual Pull

Flooring, Fiberglass

Freshwater Cooling

Gel-Coated Engine Room

Insulation, Engine Room - 2" w/Loaded Vinyl Barrier

Ladder, Stainless Steel - Removable/Swing-Away

Lighting, 24V

Storage Rack

#### FUEL SYSTEM:

Diesel Fuel System - Electric w/Transfer Pump

Fuel Filters, (3) Racor® - (2) 75-1000MAX (Dual)

for Engines (1) 500MA for Generator

Fuel Lines, USCG - Type A-1

Fuel Tanks, Aluminum w/Manual Shut-Off Valves

& Ultrasonic Sending Units

#### GENERATOR:

29kW Onan Diesel (120V/240V/60 Cycle) w/Sound Shield, Remote Start, Muffler, Closed Cooling, Fuel Filter, Seacock & Seawater Strainer

#### UNDERWATER GEAR:

Bonding System w/Zinc Hull Plate

Propeller Shafts (2)

Propellers (2)

Rudders (2)

Seacocks on All Underwater Fittings

Seawater Strainers

Shaft Logs, Dripless w/Extra Seal Carrier Kit

Struts

Thrusters, Bow & Stern (24V)

Trim Tabs, Hydraulic

#### STABILIZER:

Seakeeper® Gyroscopic Stabilizers (2)

#### WASTE SYSTEM:

Common Drain System

Head System (VacuFlush®)

Holding Tank Level Indicator - MDP

Holding Tank w/Dockside Pump-Out (100 Gallon)

Macerator w/Seacock Interlock System

Sump Box w/Automatic Pump & Hinged Service Lid





#### WATER SYSTEM:

Freshwater Washdown Spigots w/Hoses - Transom, Engine Room & Anchor Locker Manifold System w/Shutoff Valves
Pressure Water System w/24V Pump & Charcoal Filtration System
Shower, Cockpit - Hot & Cold w/Door
Water Heater, 240V (20 Gallon)

Water Inlet, Dockside

Water Purifier System - Galley & Icemakers

#### STANDARD PROPULSION

#### TWIN DIESEL INBOARDS:

Twin Caterpillar® C18A In-line 6, 4-Stroke Diesel Engines (T-1,150 hp - 847 kW)

Top speed at WOT	36
Gallons per hour at cruise speed (Both engines)	Ή
Propeller	le)
This information is intended only as a comparison guide. A specific boat's performance will be affected	d by
water and weather conditions, altitude, load and condition of hoat, engine and propeller	

#### OPTIONS & ACCESSORIES

#### ELECTRONICS OPTIONS

Caterpillar gplink® Satellite Remote Tracking/Monitoring System

Raymarine® AIS650 Transceiver

Raymarine P70R Autopilot Head Units (Bridge & Lower)

Raymarine gS165 Upgrade (Primary & Auxiliary Lower Displays and Auxiliary Upper Display)

Raymarine eS12 Widescreen GPS/Chartplotter - Secondary Auxiliary Display (Bridge) Raymarine gS165, Color LCD - GPS/Chartplotter - Secondary Auxiliary Display (Bridge)

Raymarine Fishfinder Module (Interfaced with GPS/Chartplotter Display)

Raymarine i50 Depth Sounder

Raymarine Network Interface Cameras (Bilge & Cockpit)

Raymarine Sirius Weather Module

Raymarine T300 Thermal Night Vision Camera

#### GENERATOR OPTIONS

9.0 KVA Auxiliary Generator

(Generator Manufacturer & Size May Vary Due to Product Availability)

#### BRIDGE OPTIONS

Awning, Electric Retractable - Covers Bridge Aft Seating (N/A w/Extended Hardtop)

Canvas, Bridge Cover

Flooring, Infinity Light or Dark Tones - Bridge

Flooring, Teak

Hardtop, Extended w/Lighting, Polycarbinate Canvas Enclosure, Air Conditioning

Hardtop, Extended w/Lighting, Sunroof, Polycarbinate Canvas Enclosure, Air

Conditioning

Refrigerator, 120V

Sunpad Filler Cushions - Aft Seating

Sunpad Filler Cushions - Fwd Seating



Table, High-Gloss Teak w/Vinyl Cover - Aft Seating Area, (In Lieu of Standard Fiberglass Table)

Table, Natural Teak - Fwd

Table, Natural Teak w/Vinyl Cover - Aft Seating Area, (In Lieu of Standard

Fiberglass Table)

Table, High-Gloss Teak - Fwd

#### INDIVIDUAL OPTIONS

Air Conditioning Upgrade - Salon (8,000 BTU) Additional Fuel Capacity - 1,150 gallons total

Anchor, Stainless Steel (In Lieu of Standard Galvanized)

Audio System - Bow Seating Bidet - Master Stateroom Head

Bow Rail, Split/Open Style

Canvas, Cockpit Isenglass Enclosure

Carpet Runners, Interior

China Place Settings, Glasses & Flatware Set w/Custom Dedicated Storage -Includes: 8 Accent Plates, 8 Dinner Plates, 8 Dessert Plates, 8 Coffee Mugs, 8 Rice Bowls, 8 Rocks Glasses, 8 Wine Glasses, 8 Piece Highball Glasses & 45 Piece Flatware Set

Colored Hull, Painted

Crew Quarters: Bunks (two); Lighting, 24V; Outlet, 120V GFI Protected; Portlight, Stainless Steel (Opening); Hanging Locker; Shower

Dinette - Master Stateroom

Desalinator (400 Gallons Per Day)

Dishwasher

Door, Pantograph - Lower Helm - Access to Deck Catwalk DSS - KVH° TracVision HD7 TRUE HD - All Staterooms

DSS-Spare HD7 Dome Shell

Flooring, Infinity Light or Dark Tones - Cockpit

Flooring, Teak - Cockpit & Bridge Steps

Interior Treatment: Wood Cabinetry Finishes - Dark Cherry, High Gloss Interior Treatment: Windows: Walnut Wood Blinds or Roman Shades

Joystick Docking Control for Inboards (Coupled w/Bow & Stern Thrusters) - Electric Joystick Docking Control for Inboards (Coupled w/Bow & Stern Thrusters) - Hydraulic

Inverter, 120V/60 Cycle

Lounger - Master Stateroom

Multi Station Docking, Cockpit Controls (Only Available with, and Interfaced with, Optional Joystick Controls)

Oil Changer System - Engines, Transmissions & Generator Passerelle - Telescoping Envelope Style

Port Stateroom Bunk Conversion

Propellers, Spare Set w/Holders

Refrigerator - Cockpit

Refrigerator - Master Stateroom

Safe - Master Stateroom

Salon Sofa w/ Pullout Bed

Sun Shade - Bow Seating w/Storage

Table, High-Gloss Teak w/ Cover - Cockpit

Table, High-Gloss Teak w/ Cover - Bow Seating Table, Natural Teak w/ Cover - Bow Seating

Table, Natural Teak w/ Cover - Cockpit

Thrusters, Hydraulic (Bow & Stern)

Transformers, Shore Power Isolation Boost - 240V/50 Amp - Dual

TV, Drop-Down - Cockpit Upgraded Carpet - Cabin

Upgraded Seating Fabric - Cabin

Windlass Capstan Style, in lieu of Standard

Windlass System - Stern (1 port, 1 stbd)

Wine Cooler/Chiller

CE Option



### PROPELLER & SPEED CHARTS

Listed below is performance data on Sea Ray" models with power options. Speeds and prop selection have been arrived at after testing on boats with two people, a half tank of fuel, and clean bottom conditions. These estimated speeds will change with variances in altitude, temperature and load conditions. This document is for internal Sea Ray use only and should not be disseminated outside the company. Under no circumstances should this information be quoted or distributed to existing or potential Sea Ray boat owners.

WOT RPM (RANGE)	2300
WOT SPEED (MPH)	34-36
RATIO	2:1
PROP	34x37 (5 Blade)
GEAR/ DRIVE	ZF 510-1A
윺	T-1,136
ENGINE OPT	vin Caterpillar C18A In-Line 6
ENGINE	Twin Cate
DRIVE CONFIGURATION	Inboard

WOT RPM should be at the top of the recommended RPM range with the boat in a light load condition. Light load can be considered 1/2 fuel, 2 people, and Coast Guard equipment. Due to changes in Mercury\* propellers, the propeller sizing may be less than accurate. Please verify wide open throttle (WOT) RPM when using this chart. Gear ratios are for low altitude applications. Prop sizes listed are for US applications (Canada & Int'l diameters/pitches may be different).

### **General Information**

**Engine Specifications** 

Engine Fuel Usage

2017 Limited Warranty

# GASOLINE STERNDRIVES (MERCRUISER")

Model	4.5L MPI	4.5L MPI
Horsepower, Propshaft Rated	200	250
Kilowatt, Propshaft Rated	149	186
Displacement (Liter/CID)	4.5/275	4.5/275
Cylinders	٨-9	۸-9
Compression Ratio	9.40:1	9.40:1
Bore and Stroke (inches)	4.0 x 3.6	4.0 × 3.6
Full Throttle Operating Range (RPM)	4400-4800	4400-4800
Drive	Alpha 1/Bravo 3	Bravo 3
Gear Ratio	1.62:1/2.20:1	2.20:1
Propeller	Stainless	Stainless
Weight (lbs)	761	761
Fuel System	MPI	MPI
ECT (US Only)	Catalyst	Catalyst

# GASOLINE STERNDRIVES (MERCRUISER") (CONT'D)

Model	6.2L MPI	6.2L MPI	8.2 MAG	8.2 MAG HO
Horsepower, Propshaft Rated	300	350	380	430
Kilowatt, Propshaft Rated	224	261	283	321
Displacement (Liter/CID)	6.2/377	6.2/377	8.2/502	8.2/502
Cylinders	N-8	8-/	8-/	N-8
Compression Ratio			8.75:1	8.75:1
Bore and Stroke (inches)	4.0 × 3.75	4.0 x 3.75	4.47 x 4.00	4.47 × 4.00
Full Throttle Operating Range (RPM)	5000-5400	5000-5400	4400-4800	4600-5000
Drive	BR3	BR3	BR3x	BR3x
Gear Ratio	2.00:1	2.00:1	2.00:1	2.00:1
Propeller	Stainless	Stainless	Stainless	Stainless
Weight (lbs)	862	862	1228	1228
Fuel System	MPI	MPI	MPI	MPI
ECT (US Only)	Catalyst	Catalyst	Catalyst	Catalyst

## GASOLINE OUTBOARDS (MERCURY")

Model	115 Pro XS	150 EFI FourStroke	Verado 175	Verado 200
Horsepower, Propshaft Rated	115	150	175	200
Kilowatt, Propshaft Rated	98	110	130	149
Displacement (Liter/cu in)	2.1	3.0	1.7/105.7	1.7/105.7
Cylinders	Inline 4	Inline 4	Inline 4	Inline 4, 16-Valve DOHC
Fuel Induction System	EFI	EFI	EFI	Supercharged
Full Throttle Operating Range (RPM)	5300-6300	2000-5800	5800-6400	5800-6400
Shaft Length	25" (635 mm)	25" (635 mm)	25" (635 mm)	25" (635 mm)
Gearcase Ratio	2.38:1	1.92:1	2.08:1	2.08:1
Propeller	Stainless	Stainless	Stainless	Stainless
Dry Weight	363 / 165	455 lbs / 206 kg	510 lbs / 231 kg	510 lbs / 231 kg
Alternator Amp / Watt	35 amp / 441 watt	60 amp / 756 watt (Belt)	60 amp / 756 watt (Belt) 70 amp / 882 watt (Belt) 70 amp / 882 watt (Belt)	70 amp / 882 watt (Belt)

## GASOLINE OUTBOARDS (MERCURY')

Verado 350	350	261	2.6	Inline 6	Supercharged	Sequential Multi-Port EFI Sequential Multi-Port EFI	5800-6400		1.75:1	Stainless	668 lbs / 303 kg	Electro-hydraulic pwr str	70 amp / 882 watt (Belt) 70 amp / 882 watt (Belt)
Verado 300	300	224	2.6/158.5	Inline 6 - 24 Valve DOHC	Supercharged	Sequential Multi-Port EFI	5800-6400	25" (635 mm)	1.85:1	Stainless	647 lbs / 293 kg	Electro-hydraulic pwr str	70 amp / 882 watt (Belt)
Verado 250	250	186	2.6/158.5	Inline 6, 24-Valve, DOHC	Supercharged	Sequential Multi-Port EFI	5800-6400	25" (635 mm)	1.85:1	Stainless	647 lbs / 293 kg	Electro-hydraulic pwr str	70 amp / 882 watt (Belt)
Model	Horsepower, Propshaft Rated	Kilowatt, Propshaft Rated	Displacement (Liter/cu in)	Cylinders	Air Induction System	Fuel Induction System	Full Throttle Operating Range (RPM)	Shaft Length	Gearcase Ratio	Propeller	Dry Weight	Steering	Alternator Amp

## GASOLINE INBOARDS (MERCRUISER®)

8.2 HO	425	317	8.2/502	N-8	8.75:1	4.47 x 4.00	4400-4800	ZF 63	1080	MPI	Catalyst
8.2 Horizon	375	280	8.2/502	N-8	8.75:1	4.47 × 4.00	4200-4600	ZF 63	1080	MPI	Catalyst
Model	Horsepower, Propshaft Rated	Kilowatt, Propshaft Rated	Displacement (Liter/CID)	Cylinders	Compression Ratio	Bore and Stroke (inches)	Full Throttle Operating Range (RPM)	Drive	Weight (lbs)	Fuel System	ECT (US Only)

## DIESEL INBOARDS (CUMMINS DIESEL)

Model	QSB 6.7 - 480 HO	QSC 6.7 - 550 HO
Horsepower, Crankshaft Rated	480	550
Horsepower, Propshaft Rated	473	528
Kilowatt, Propshaft Rated	353	405
Displacement (Liter/CID)	6.7/408	6.7/408
Configuration	Inline 6, 4-cycle	Inline 6, 4-cycle
Full Throttle Operating Range (RPM)	3300	3300
Drive	Zeus 3500 / ZF 280 IV	Zeus 3800 / ZF 285 IV
Dry Weight (lbs)	1460	1460

# DIESEL INBOARDS (CUMMINS DIESEL) (CONT'D)

Model	QSC 8.3 - 550 HO	QSC 8.3 - 600 HO	QSM 11 - 715 HO T2
Horsepower, Crankshaft Rated	542	009	715
Horsepower, Propshaft Rated	526	574	684
Kilowatt, Propshaft Rated	392	428	526
Displacement (Liter/CID)	8.3/504	8.3/504	10.8/661
Configuration	Inline 6, 4-cycle	Inline 6, 4-cycle	Inline 6, 4-cycle
Compression Ratio		16.3:1	15.9:1
Full Throttle Operating Range (RPM)	3000	3000	2500
Drive	Zeus 3800/ZF 285 IV	Zeus 3800/ZF 285 IV	ZF 325 A/ZF 325 IV
Weight (lbs)	1975	1975	VD 2907/IB2786

## DIESEL INBOARDS (CATERPILLAR®)

Model	C-12.9	C-18A
Horsepower	850	1,150
Kilowatt	634	847
Displacement (Liter)	12.9	1106.0 in3
Bore and Stroke	5.31" / 5.91"	5.7" / 7.2"
Configuration	In-Line 6, 4-Stroke	In Line 6, 4-Stroke
Max Torque		
Fuel Injection	Common Rail	Common Rail
Full Throttle Operating Range (RPM)	2300	2300
Drive	ZF 360A	ZF 510-1A
Weight w/drive (lbs/kg)	3,523/1,598	4,000/1,814

### DIESEL INBOARDS (MAN' DIESEL)

Model	MAN 1,000
Horsepower, Crankshaft Rated	1,000
Horsepower, Propshaft Rated	955
Kilowatt, Propshaft Rated	737
Displacement (Liter/CID)	16.6
Configuration	8 cylinders in 90° V design
Fuel System	Common Rail direct fuel injection
Full Throttle Operating Range (RPM)	2300
Drive	ZF 500-1A
Weight (lbs)	1,780

# DIESEL STERNDRIVES (MERCURY DIESEL TDI)

TDI 4.2L 335	335	246	4.2	83x95mm	٧-8	655 [Nm] @ 2000 rpm	4200	Variable Geometry Turbo	Common Rail	Closed Cooling	Bravo IIIxr	1,093/496
TDI 3.0L 260	260	191	3.0	83x91mm	۸-6	555 [Nm] @ 2000 rpm	4000	Variable Geometry Turbo	Common Rail	Closed Cooling	Bravo IIIx	932/423
Model	Horsepower	Kilowatt	Displacement (Liter)	Bore and Stroke	Configuration	Max Torque	Full Throttle Operating Range (RPM)	Turbo	Fuel Injection	Cooling	Drive	Weight w/drive (lbs/kg)

### **Engine Fuel Usage**

The following information is intended as a point of reference between engines. The readings are from actual dynomometer tests, as provided by the engine manufacturer. These readings will be affected by the model and its operating conditions.

MERCRUISER*         4.3L 4.3L MPI         190         142         3167/5.4           (GASOLINE STERNDRIVES)         4.3L MPI         220         164         3767/9.0           4.5L MPI         220         164         3767/9.0           6.2L MPI         350         224         4500/16.3           6.2L MPI         350         261         4500/16.3           8.2 MAG         430         261         4500/16.3           8.2 MAG         430         323         4000/10.3           MERCURY*         115 X5 Pro         115         4000/12.4           Verado 175XL         175         130         3500/4.0           Verado 250XL         250         186         4000/10.9           Verado 350XL         300         224         4000/10.9           Verado 350XL         350         224         4000/10.9           Verado 40 virzon         425         317         3000/15.3           MERCLINY*         1014.2L 370         370         372	ENGINE	MODEL	PROP SHAFT HP	PROP SHAFT RATED KW	CRUISE RPM/GPH	WOT RPM/GPH
NDRIVES) 4.3L MPI 220 164 4.5L MPI 200 149 4.5L MPI 200 149 4.5L MPI 250 186 6.2L MPI 300 224 6.2L MPI 350 261 8.2 MAG HO Verado 775XL 175 86 149 Verado 200XL 250 149 Verado 200XL 250 149 Verado 200XL 250 149 Verado 300XL 350 224 Verado 300XL 350 224 Verado 300XL 350 224 Verado 350XL 350 196 149 Verado 350XL 350 196 1701 3.0L 260 260 191 TDI 3.0L 260 260 191 TDI 3.0L 260 272	MERCRUISER°	4.3L	190	142	3167/5.4	4800/16.7
4.5L MPI 200 149 4.5L MPI 250 186 6.2L MPI 350 224 6.2L MPI 350 261 8.2 MAG 8.2 MAG HO 430 223  115 XS Pro 115 S R6 Verado 250XL 250 186 Verado 250XL 250 186 Verado 300XL 350 224 Verado 350XL 350 224 Verado 350XL 350 224 Verado 350XL 350 224  Verado 350XL 350 191  R.2 MAC Horizon 375 280  R.2 HO Horizon 375 280  TDI 3.0L 260 260 191 TDI 4.2L 370 370 272	(GASOLINE STERNDRIVES)	4.3L MPI	220	164	3767/9.0	4800/19.5
## SECONDATE   SEC		4.5L MPI	200	149	3500/8.4	4790/16.8
G.2L MPI   300   224     G.2L MPI   350   261     G.2L MPI   350   261     G.2L MAG   380   283     R.2 MAG HO		4.5L MPI	250	186	4000/10.2	5200/20.3
B.2 MAG   B.2 MAG   B.2 MAG   B.2 MAG   B.2 MAG   B.2 MAG   HO HORIZON   HOTIZON   B.2 MAG   HOTIZON   H		6.2L MPI	300	224	4500/16.3	5000/21.8
8.2 MAG HO 8.2 MAG HO 115 XS Pro 115 X S Pro 115 X S Pro 115 X S Pro 116 X S S Pro 1175 130 149 149 149 149 149 149 149 149 149 149		6.2L MPI	350	261	4500/15.9	5410/27.2
8.2 MAG HO 430 321  115 XS Pro 115 SS Pro 115 SS Pro 115 SS Pro 115 SS Pro 116 S.2 LHO Horizon 117 S.2 LHO Horizon 118 S.2 LHO Horizon 119 S.2 LHO Horizon 110 S.0 L 260 124 S.2 LHO Horizon 127 SE0 128 SE0 129 SE0 129 SE0 121 SE0 121 SE0 121 SE0 122 SE0 123 SE0 124 SE0 125 SE0 126 SE0 127 SE0 127 SE0 128 SE0 129 SE0 120 SE0 1		8.2 MAG	380	283	4000/20.6	5200/31.0
THO ARD) Verado 175XL 175 130 Verado 175XL 200 149 Verado 200XL 250 149 Verado 200XL 250 149 Verado 250XL 250 186 Verado 350XL 350 224 Verado 350XL 350 224  ARD/ 8.2 MAC Horizon 375 280  TDI 3.0L 260 260 191 TDI 4.2L 370 370 272		8.2 MAG HO	430	321	4000/24.1	5200/39.0
TBOARD) Verado 175XL 175 130  Verado 200XL 200 149  Verado 250XL 250 186  Verado 350XL 350 224  Verado 350XL 350 224  S. 2 MAG Horizon 375 280  TDI 3.0L 260 260 191  TDI 4.2L 370 370 272	MERCURY®	115 XS Pro	115	98	3000/2.4	6300/12.3
Verado 200XL 200 149 Verado 250XL 250 186 Verado 250XL 250 186 Verado 350XL 350 224 Verado 350XL 350 224  8.2 MAG Horizon 375 280  TDI 3.0L 260 260 191  TDI 4.2L 370 370 272	(GASOLINE OUTBOARD)	Verado 175XL	175	130	3500/4.0	6400/17.6
Verado 250XL 250 186 Verado 300XL 300 224 Verado 350XL 350 224  Verado 350XL 350 224  8.2 MAC Horizon 375 280  8.2 HO Horizon 425 317  TDI 3.0L 260 260 191  TDI 4.2L 370 370 272		Verado 200XL	200	149	3500/4.7	6400/18.2
Verado 300XL 350 224 Verado 350XL 350 224 Verado 350XL 350 224  R.2 MAG Horizon 375 280  R.2 HO Horizon 425 317  TDI 3.0L 260 260 191  TDI 4.2L 370 370 272		Verado 250XL	250	186	4000/6.0	6400/19.1
ARD/ 8.2 MAC Horizon 375 280 8.2 MAC Horizon 375 280 317 TDI 3.0L 260 272 191 TDI 4.2L 370 370 272		Verado 300XL	300	224	4000/10.9	6400/30.0
ARD/ 8.2 MAG Horizon 375 280 8.2 HO Horizon 425 317 TDI 3.0L 260 260 191 TDI 4.2L 370 370 272		Verado 350XL	350	224	4000/10.9	6400/30.0
8.2 HO Horizon 425 317 11 12 12 12 12 12 12 12 12 12 12 12 12	MERCRUISER®	8.2 MAG Horizon	375	280	3500/15.0	4500/31.5
TDI 3.0L 260 260 191 TDI 4.2L 370 370 272	(CASOLINE INBOARD/ V-DRIVES)	8.2 HO Horizon	425	317	3000/15.3	4400/33.2
TDI 4.2L 370 370 272	MERCURY®	TDI 3.0L 260	260	191	4000/14.2	
	(DIESEL STERNDRIVES)	TDI 4.2L 370	370	272	3500/28.2	4200/42.5

### **Engine Fuel Usage**

The following information is intended as a point of reference between engines. The readings are from actual dynomometer tests, as provided by the engine manufacturer. These readings will be affected by the model and its operating conditions.

CUMMINS         QSB 6.7 – 380 HO         364         272         2800/14.6         3000/13.7           (DIESEL INBOARD)         QSB 6.7 – 425 HO         473         312         2700/15.9         3000/13.7           QSB 6.7 – 480 HO         473         473         353         3100/18.8         3400/25.4           QSB 6.7 – 480 HO         528         405         3000/13.3         3000/21.3         3000/21.3           QSB 6.7 – 550 HO         526         392         2700/21.0         3000/21.3         3000/23.8           QSC 8.3 – 550 HO         574         428         2800/26.8         3000/21.3         3000/33.0           QSC 8.3 – 600 HO         574         428         2800/26.8         3000/33.1         2500/37.7           CATERPILLAR         C12.9         850         634         1800/34.5         2300/43.3           QIESEL INBOARD)         T1.50         847         1800/34.5         2300/58.6           MAN         T1.100 CRM V8         955         737         1800/33.6         2300/58.6           VANMAR         GLP-STP         306         328         3600/13.5         3800/16.5	ENGINE	МОВЕГ	PROP SHAFT HP	PROP SHAFT RATED KW	CRUISE RPM/GPH	WOT RPM/GPH
I. INBOARD)         QSB 6.7 - 425 HO         477         312         2700/15.9           GSB 6.7 - 480 HO         473         353         3100/18.8           QSB 6.7 - 550 HO         528         405         3000/21.3           QSC 8.3 - 550 HO         526         392         2700/21.0           QSC 8.3 - 600 HO         574         428         2800/26.8           QSM 11 - 715 HO         686         526         2300/29.1           RPILLAR         C12.9         850         634         1800/34.5           EL INBOARD)         C18A         1,150         847         1800/41.4           AAR         GLP-STP         306         228         3600/13.5           I. INBOARDIA-DRIVE)         GLP-STP         306         228         3600/13.5	CUMMINS	QSB 6.7 - 380 HO	364	272	2800/14.6	3000/19.5
QSB 6.7 - 480 HO         473         353         3100/18.8           QSB 6.7 - 550 HO         528         405         3000/21.3           QSC 8.3 - 550 HO         526         392         2700/21.0           QSC 8.3 - 600 HO         574         428         2800/26.8           QSM 11 - 715 HO         686         526         2300/29.1           RPILLAR         C12.9         850         634         1800/34.5           EL INBOARD)         C18A         1,150         847         1800/41.4           AAR         6LP-STP         306         737         1800/39.6           HINBOARDIV-DRIVE)         306         228         3600/13.5	(DIESEL INBOARD)	QSB 6.7 - 425 HO	477	312	2700/15.9	3000/21.7
QSB 6.7 - 550 HO         528         405         3000/21.3           QSC 8.3 - 550 HO         526         392         2700/21.0           QSC 8.3 - 600 HO         574         428         2800/26.8           QSM 11 - 715 HO         686         526         2300/29.1           RPILLAR         C12.9         850         634         1800/34.5           EL INBOARD)         C18A         1,150         847         1800/34.5           AAR         6LP-5TP         306         737         1800/39.6           HINBOARDIV-DRIVE)         306         228         3500/13.5		QSB 6.7 - 480 HO	473	353	3100/18.8	3400/25.4
QSC 8.3 - 550 HO         526         392         2700/21.0           QSC 8.3 - 600 HO         574         428         2800/26.8           QSM 11 - 715 HO         686         526         2300/29.1           RPILLAR         C12.9         850         634         1800/34.5           EL INBOARD)         C18A         1,150         847         1800/34.5           AAR         6LP-STP         355         737         1800/39.6           HINBOARDIV-DRIVE)         306         228         3600/13.5		QSB 6.7 - 550 HO	528	405	3000/21.3	3300/29.1
QSC 8.3 - 600 HO         574         428         2800/26.8           QSM 11 - 715 HO         686         526         2300/29.1           RPILLAR         C12.9         850         634         1800/34.5           EL INBOARD)         C18A         1,150         847         1800/34.5           AAR         1,000 CRM V8         955         737         1800/39.6           AAR         6LP-STP         306         228         3600/13.5		QSC 8.3 - 550 HO	526	392	2700/21.0	3000/29.8
RPILLAR C12.9 686 526 2300/29.1 RPILLAR C12.9 850 634 1800/34.5 EL INBOARD) 1,000 CRM V8 955 737 1800/39.6 AAR 6LP-STP 306 228 3500/13.5		QSC 8.3 - 600 HO	574	428	2800/26.8	3000/33.0
RPILLAR         C12.9         850         634         1800/34.5           EL INBOARD)         C18A         1,150         847         1800/34.5           1. INBOARD)         1,000 CRM V8         955         737         1800/39.6           AAR         6LP-STP         306         228         3500/13.5		QSM 11 - 715 HO	989	526	2300/29.1	2500/37.7
EL INBOARD)         C18A         1,150         847         1800/41.4           1,000 CRM V8         955         737         1800/39.6           1. INBOARD)         AAR         528         360/13.5	CATERPILLAR	C12.9	850	634	1800/34.5	2300/43.3
1,000 CRM V8 955 737 1800/39.6	(DIESEL INBOARD)	C18A	1,150	847	1800/41.4	2300/58.6
6LP-STP 306 228 3600/13.5	MAN (DIESEL INBOARD)	1,000 CRM V8	955	737	1800/39.6	2300/50.2
	/ANMAR DIESEL INBOARD/V-DRIVE)	6LP-STP	306	228	3600/13.5	3800/16.5

### 2017 Limited Warranty



One of the primary benefits of a new boat purchase is the total freedom to relax; to put aside the worry and trouble of the daily grind for the well-lived life on the water. Accordingly, Sea Ray is proud to offer a stellar 5-year factory warranty. This program, Sea Ray SURPASS, provides 5 years of enhanced coverage on every new sport boat in the Sea Ray lineup. The end result? Exceptional peace of mind.

All 2017 gas-powered Sea Ray sport boats (both sterndrive and outboard) feature Sea Ray's 5-year, bow-to-stern factory warranty on the boat and its components from defects in materials and workmanship. The engine is covered for the same 5-year period, using a warranty backed by Mercury and Brunswick Product Protection. In addition to the 5-year bow-to-stern coverage, all sport boats also have a Limited Lifetime Structural Hull Warranty.

Applies only to new 2015, 2016 and 2017 Sea Ray sport boats built in the USA or Mexico. See the Sea Ray Express Limited Warranty for complete details. Alternate engine terms apply to diesel-powered sport boats.

### 2017 Limited Warranty



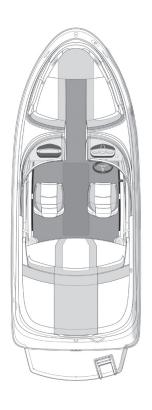
One of the primary benefits of a new boat purchase is the freedom to relax, to put aside worry and focus on savoring the well-lived life on the water. Accordingly, Sea Ray is proud to offer a stellar 3-year factory warranty. This program, Sea Ray SENTIN3L, provides 3 years of enhanced coverage on every new cruiser, sport yacht and yacht in the Sea Ray lineup. The end result? Exceptional peace of mind.

All 2017 Sea Ray cruisers, sport yachts and yachts feature Sea Ray's 3-year, bow-to-stern factory warranty on the boat and its components from defects in materials and workmanship. Additionally, gas engines are covered by a 5-year warranty backed by Mercury and Brunswick Product Protection, while diesel engines receive the coverage defined by their manufacturer. Finally, beyond the 3-year bow-to-stern coverage, all sport cruisers, sport yachts and yachts also have a 10-year Structural Hull Limited Warranty.

Applies only to new 2015, 2016 and 2017 Sea Ray cruisers, sport yachts and yachts built in the USA or Mexico. See the Sea Ray Express Limited Warranty for complete details. Alternate engine terms apply to diesel-powered sport cruisers, sport yachts and yachts.

### **International Boats**

Sport 190
SPX°190
SPX°190 OUTBOARD
SPX° 210
SLX° 250
Sun Sport <sup>®</sup> 250
SDX° 270
Sundancer° 265
Sundancer° 355
CE Certification Categories



### SPECIFICATIONS

Overall length w/std. extended swim platform	
Draft (sterndrive down).	
Draft (sterndrive up)	
Dry weight	00 lb (1,179 kg)
Fuel capacity	26 gal (98 L)
Max persons/weight	00 lbs (499 kg)
(MWC) max weight persons/gear	00 lbs (544 kg)
Deadrise	19°

### HEIGHT DIMENSIONS

Waterline to top of windshield	3'5" (104 cm)
Lowest tip of underwater gear (in up position) to top of windshield	4'10" (147 cm)

<sup>\*\*</sup>Dimensions and weights are approximate.



### SPORT

### FEATURES & STANDARD EQUIPMENT

### **HULL & DECK FEATURES**

Bow & Stern Eves, Stainless Steel

Cleats, Custom Sea Ray® Thru-Bolted - Stainless Steel (6)

Drain Plug, Brass-Threaded - Garboard

Gel Coat, Arctic White

Graphics - Sport

Hardware, Stainless Steel

Light, Stern - Removable

Lights, Navigation - Stainless Steel

Resin, High-Performance Vinylester

Rub Rail, Black PVC w/Stainless-Steel Insert

Ski Tow Eye, Stainless Steel

Swim Platform, Additional Extended w/Stainless-Steel, Three-Step Swim Ladder &

Grab Handle

Thru-Hull Fittings, Stainless Steel

Vent System, Engine Compartment - Integral

Windshield, Custom Three-Piece Tempered/Tinted Curved Glass w/Walk-Thru

### **CERTIFICATIONS:**

CE Certification "C"

Meets Applicable USCG & ABYC Standards

NMMA Certification

Meets Mercury® Installation Quality Certification

### **COCKPIT FEATURES**

Beverage Holders, Stainless Steel (6)

Dash w/Visor, Custom

Floor, Finished Fiberglass

Glove Box, Lockable

Grab Handles, Stainless Steel

Outlet, 12V Accessory

Stereo, 12V FM Single CD & MP3 Port w/Weatherproof Speakers (4)

Storage, Side Panels

Storage, Ski/Wakeboard w/Matting & Gas-Assisted Fiberglass Lid

Stringer System, Fiberglass

Sun Pad, Port & Starboard Gull- Wing Hatches w/Gas-Assisted Lifts

Vinyl, Marine Grade w/Mildew & UV Protection

### SEATING:

Aft Bench w/Fiberglass Base & Storage Tub

Bow Rider w/Molded-In Armrests & Storage Below

Bucket Seats (2), w/Flip-Up Thigh Rise, Swivel & Slider Functions & Sport Logos

Sun Pad w/Integrated Transom Walk-Thru

### HELM:

Alarms, Engine - Oil & Water (Audible)

Instrumentation, Custom Sea Ray Backlit w/Glass Lenses & Low-Glare Night Lighting (Includes: Fuel, Oil Pressure, Speedometer, Tachometer w/LCD Hour Meter, Trim & Water Temperature)

Shift & Throttle Lever (Chrome Accented) w/Trim Switch & Lanyard Stop Switch

Steering, Power-Assisted

Steering, Tilt Wheel, Custom Padded

Switch Panel w/Weatherproof Lighted Chrome Toggle Switches

Tilt & Trim. Power

### S P O R T 190

### **ELECTRICAL SYSTEMS:**

Battery Tray w/Mount Fuse Block Wiring, Color-Coded w/Chafe Protection

### **ENGINE COMPARTMENT:**

Bilge Pump, 12V Automatic Blower, 12V Bilge Fire Extinguisher Discharge Port Gel-Coated Engine Compartment Insulated Engine Compartment

### **FUEL SYSTEMS:**

Fuel Lines, USCG - Type A-1 Fuel System - Evaporative Emissions Fuel Tank w/Anti-Siphon Valve & Electric Sending Unit

### STANDARD PROPULSION

MerCruiser® 3.0L ECT Alpha® I Sterndrive (135 php - 101 kW) Propeller, Aluminum

### **OPTIONS & ACCESSORIES**

### OPTIONAL PROPULSION

MerCruiser 4.5L ECT\* MPI Alpha I Sterndrive (200 php - 149kW) \* Carb Compliant Engine

### OPTIONAL PACKAGE

### **BLACK BEAUTY:**

Black Hull & Deck Gel Coat Special Cockpit Vinyls Silver Boot Tape

### LUXURY PACKAGE:

Canvas, Bimini Top w/Boot & Vertical Storage
Canvas, Cockpit Cover/Tonneau Cover w/Canvas Storage Bag
Depth Finder

Carpet Liner, Snap-in - Cockpit

### INDIVIDUAL OPTIONS

Canvas, Mooring Cover (Black Only)
Gel Coat, Two-Tone Hull (Black, Ocean Blue or Mojave Tan) at No Extra Cost
Tower, Water Sports - Black, Forward Facing & Folding, Tubular Aluminum w/
Integrated Bimini Top & Anchor Light
Swiss Specs - Oil Drip Pan Under Engine

### S P O R T 190

### PROPELLER & SPEED CHARTS

conditions. These estimated speeds will change with variances in altitude, temperature, and load conditions. This document is for internal Sea Ray use only and should not be disseminated outside Listed below is performance data on Sea Ray' models with power options. Speeds and prop selection have been arrived at after testing on boats with two people, a half tank of fuel, and clean bottom

e company. Under no circums	stances should th	e company. Under no circumstances should this information be quoted or distributed to existing or potential Sea Ray boat owners.	ited to existi	ng or potent	ial Sea Ray boat owners.			
DRIVE CONFIGURATION	ENGINE	ENGINE OPT	HP/KW	GEAR/ DRIVE	PROP	RATIO	WOT SPEED (MPH)	WOT RPM (RANGE)
Stemdrive Stemdrive	MerCruiser 3.0L ECT* MerCruiser 4.5L ECT	erCruiser 3.0L ECT* MerCruiser 4.5L ECT*	135/101 200/149	Alpha 1 Alpha 1	14.5 x 19 Alumn Black Max	2.00:1	38-42	4400-4800
	* Carb Con	* Carb Compliant Engine						

WOT RPM should be at the top of the recommended RPM range with the boat in a light load condition. Light load can be considered 1/2 fuel, 2 people, and Coast Guard equipment. Due to changes in Mercury propellers, the propeller sizing may be less than accurate. Please verify wide open throttle (WOT) RPM when using this chart.





### **SPECIFICATIONS**

Overall length w/integral swim platform
Beam
Draft (sterndrive down)
Draft (sterndrive up)
Dry weight
Fuel capacity
Max persons/weight
(MWC) max weight persons/gear
Deadrise19°
HEIGHT DIMENSIONS
HEIGHT DIMENSIONS
Waterline to top of windshield

Dimensions and weights are approximate.





### FEATURES & STANDARD EQUIPMENT

### **HULL & DECK FEATURES**

Bow & Stern Eyes, Stainless Steel Cleats, Thru-Bolted - Stainless Steel (6) Drain Plug, Brass-Threaded - Garboard Gel Coat, Arctic White

Light, Stern - Removable

Lights, Navigation

Resin, High-Performance Vinylester

Rub Rail, Black PVC w/Stainless Steel Insert

Ski Tow Eye, Stainless Steel

Stringer System, Fiberglass

Swim Platform, Integral w/Stainless-Steel, Four-Step Swim Ladder

Thru-Hull Fittings

Vent System, Engine Compartment - Integral

Windshield, Custom Five-Piece Tempered/Tinted Glass w/Walk-Thru

### **CERTIFICATIONS:**

CE Certification "C" Meets Applicable USCG & ABYC Standards NMMA Certification Meets Mercury® Installation Quality Certification

### COCKPIT FEATURES

Beverage Holders Cockpit Vinyl Color: (White/Edge Black) Dash, Fiberglass Floor, Finished Fiberglass Glove Box, Lockable Grab Handles, Stainless Steel

Outlet, 12V Accessory

Stereo, 12V AM/FM w/Remote Control & Weatherproof Speakers (2)

Storage, Ski/Wakeboard w/Matting & Gas-Assisted Fiberglass Lid

Sun Pad w/Port Transom Walkthrough Vinyl, Marine Grade w/Mildew & UV Protection

### SEATING:

Bow: Seats w/Cushions & Storage Below, Port & Stbd Bolsters & Center Section Facing Aft

Cockpit: Aft Bench Seat w/Insulated Cooler & Sunpad

Companion Seat: Bench Seat w/Stowable Forward Seat Cushion & Removable Aft Bolster

Helm: Bucket w/Flip-Up Thigh Rise Bolster, Swivel and Slider

### HELM:

Alarms, Engine - Oil & Water (Audible)

Depth Finder

Horn

Instrumentation, Custom Sea Ray Backlit w/Glass Lenses & Low-Glare Night Lighting (Includes: Fuel, Oil Pressure, Speedometer, Tachometer w/LCD Hour Meter, Trim & Water Temperature)

Shift & Throttle Lever w/Trim Switch & Lanyard Stop Switch

Steering, Power-Assisted

Steering, Tilt Wheel, Custom Padded

Switch Panel w/Weatherproof Lighted Chrome Toggle Switches

Tilt & Trim, Power

### **ELECTRICAL SYSTEMS:**

Battery Tray w/Mount Battery On/Off Switch

Fuse Block

Wiring, Color-Coded w/Chafe Protection





### **ENGINE COMPARTMENT:**

Bilge Pump, 12V Automatic Blower, 12V Bilge Fire Extinguisher Discharge Port Fire Suppression System, Automatic Gel-Coated Engine Compartment Insulated Engine Compartment

### **FUEL SYSTEMS:**

Evaporative Emissions Fuel System Fuel Lines, USCG - Type A-1 Fuel Tank w/Anti-Siphon Valve & Electric Sending Unit

### STANDARD PROPULSION

MerCruiser® 3.0L ECT Alpha® I Sterndrive (135 hp - 101 kW) Propeller, Aluminum

### **OPTIONS & ACCESSORIES**

### **OPTIONAL PROPULSION**

MerCruiser 3.0L ECT\* Alpha® I Sterndrive (135 hp - 101 kW) MerCruiser 4.5L ECT\* MPI Alpha I Sterndrive (200 php - 149kW) \* Carb Compliant Engine

### **OPTIONAL PACKAGES**

### **BLACK BEAUTY PACKAGE:**

Black Hull & Deck Gel Coat Special Cockpit Vinyls Silver Boot Tape

### CAPTAIN'S PACKAGE:

Bow Filler Cushion
Canvas Bimini Top w/Boot w/Stainless-Steel Ball & Socket Hardware
Canvas Cockpit and Tonneau Covers
Cockpit Table
Snap-In Carpet - Cockpit
Sunpad Walk-Thru Cushion

### **ELEVATION PACKAGE:**

Ski Mirror

Tower, Watersports w/Bimini, Black

Tower Racks

### SELECT PACKAGE:

Helm Upgrade: Vinyl Panels LED Lighting Package, Blue - Cockpit

INDIVIDUAL OPTIONS
Canvas Mooring Cover (Black Only)

Gel Coat, Two-Tone Hull (Black, Ocean Blue or Mojave Tan)
Gel Coat, Hull Bottom Color (Black, White or Matching with Two-Tone Hull Color)

Graphics, Sport - Grey or Red

Raymarine® Chartplotter

Seadek® Swim Platform Matting (Grav or Mocha)

Swiss Specs - Oil Drip Pan Under Engine

Upholstery - Viper Swan w/Viper Flint Accents

Upholstery - Bella Grana Off White & Praline (Only Available with Select or Black Beauty Package)





### PROPELLER & SPEED CHARTS

Listed below is performance data on Sea Ray' models with power options. Speeds and prop selection have been arrived at after testing on boats with two people, a half tank of fuel, and clean bottom conditions. These estimated speeds will change with variances in altitude, temperature, and load conditions. This document is for internal Sea Ray use only and should not be disseminated outside the company. Under no circumstances should this information be quoted or distributed to existing or potential Sea Ray boat owners.

	00
WOT RPM (RANGE)	4400-4800
WOT SPEED (MPH)	39-41
RATIO	2.00:1
РКОР	
GEAR/ DRIVE	Alpha 1 Alpha 1
HP/KW	135/101 200/149
DRIVE ENGINE ENGINE GEAR/ CONFIGURATION STD OPT HP/KW DRIVE PROP	MerCruiser 3.0L ECT* MerCruiser 4.5L ECT* * Carb Compliant Engine
ENGINE STD	MerCruiser MerCruis * Carb C
DRIVE CONFIGURATION	Stemdrive Stemdrive

WOT RPM should be at the top of the recommended RPM range with the boat in a light load condition. Light load can be considered 1/2 fuel, 2 people, and Coast Guard equipment. Due to changes in Mercuny propellers, the propeller sizing may be less than accurate. Please verify wide open throttle (WOT) RPM when using this chart. Gear ratios are for low altitude applications. Prop sizes listed are for US applications (Canada & Int'l diameters/pitches may be different).





### SPECIFICATIONS

Overall length w/integral swim platform	19'6" (5.94 m)
Beam	8'4" (2.54 m)
Draft (outboard down)	31" (79 cm)
Draft (outboard up)	18" (46 cm)
Dry weight	2,494 lb (1,131 kg)
Fuel capacity	30 gal (113 L)
Max persons/weight	. 8/2,006 lbs (910 kg)
(MWC) max weight persons/gear	2,339 lbs (1,016 kg)
Deadrise	19°

### HEIGHT DIMENSIONS

Waterline to top of windshield	3'8" (1.11 m)
Lowest tip of underwater gear (in up position) to top of windshield 5	'6" (1.67 m)

Dimensions and weights are approximate.





### FEATURES & STANDARD EQUIPMENT

### **HULL & DECK FEATURES**

Bow & Stern Eyes, Stainless Steel Cleats, Thru-Bolted - Stainless Steel (6) Drain Plug, Brass-Threaded - Garboard Gel Coat, Arctic White Light, Stern - Removable Lights, Navigation Resin, High-Performance Vinylester

Rub Rail, Black PVC w/Stainless Steel Insert

Ski Tow, Drop-In

Stringer System, Fiberglass

Swim Platform, Integral w/Stainless-Steel, Four-Step Swim Ladder Thru-Hull Fittings

Windshield, Custom Five-Piece Tempered/Tinted Glass w/Walk-Thru

### CERTIFICATIONS:

CE Certification "C" Meets Applicable USCG & ABYC Standards NMMA Certification Mercury® Installation Quality Certification

### **COCKPIT FEATURES**

Beverage Holders Cockpit Vinyl Color: (White/Edge Black) Dash, Fiberglass Floor, Finished Fiberglass Glove Box, Lockable Grab Handles, Stainless Steel Outlet, 12V Accessory Stereo, 12V AM/FM w/Remote Control & Weatherproof Speakers (2)

Storage, Ski/Wakeboard w/Matting & Gas-Assisted Fiberglass Lid

Sun Pad w/Port Transom Walkthrough

Vinyl, Marine Grade w/Mildew & UV Protection

### SEATING:

Bow: Seats w/Cushions & Storage Below, Port & Stbd Bolsters & Center Section Facing Aft Cockpit: Aft Bench Seat w/Insulated Cooler & Sunpad

Companion Seat: Bench Seat w/Stowable Forward Seat Cushion & Removable Aft

Helm: Bucket w/Swivel and Slider

### HELM:

Alarms, Engine - Oil & Water (Audible)

Instrumentation, Custom Sea Ray Backlit w/Glass Lenses & Low-Glare Night Lighting (Includes: Fuel, Oil Pressure, Speedometer, Tachometer w/LCD Hour

Meter, Trim & Water Temperature) Shift & Throttle Lever w/Trim Switch & Lanyard Stop Switch

Steering, Power-Assisted

Steering, Tilt Wheel, Custom Padded

Switch Panel w/Weatherproof Lighted Chrome Toggle Switches

Tilt & Trim, Power

### BILGE:

Bilge Pump, 12V Automatic Gel-Coated Compartment

### **ELECTRICAL SYSTEMS:**

Battery Tray w/Mount Fuse Block Wiring, Color-Coded w/Chafe Protection





### **FUEL SYSTEMS:**

Evaporative Emissions Fuel System Fuel Lines, USCG - Type A-1 Fuel Tank w/Anti-Siphon Valve & Electric Sending Unit

### STANDARD PROPULSION

Mercury® 150 EFI FourStroke Inline 4 Outboard Engine (150 hp - 110 kW) Propeller, Aluminum

### **OPTIONS & ACCESSORIES**

### **BLACK BEAUTY PACKAGE:**

Black Hull & Deck Gel Coat Special Cockpit Vinyls Silver Boot Tape

### CAPTAIN'S PACKAGE:

Bow Filler Cushion Canvas Bimini Top w/Boot w/Stainless-Steel Ball & Socket Hardware Canvas Cockpit and Tonneau Covers Cockpit Table Snap-In Carpet - Cockpit Sunpad Walk-Thru Cushion

### **ELEVATION PACKAGE:**

Ski Mirror

Tower, Watersports w/Bimini, Black Tower Racks

### SELECT PACKAGE:

Helm Upgrade: Vinyl Panels LED Lighting Package, Blue - Cockpit

INDIVIDUAL OPTIONS Canvas Mooring Cover (Black Only)

Gel Coat, Two-Tone Hull (Black, Ocean Blue or Mojave Tan) Gel Coat, Hull Bottom Color (Black, White or Matching with Two-Tone Hull Color)

Graphics, Sport - Grey or Red

Raymarine® Chartplotter

Seadek® Swim Platform Matting (Gray or Mocha)

Swiss Specs - Oil Drip Pan Under Engine

Upholstery - Viper Swan w/Viper Flint Accents Upholstery - Bella Grana Off White & Praline (Only Available with Select or Black Beauty Package)





### PROPELLER & SPEED CHARTS

Listed below is performance data on Sea Ray' models with power options. Speeds and prop selection have been arrived at after testing on boats with two people, a half tank of fuel, and clean bottom conditions. These estimated speeds will change with variances in altitude, temperature, and load conditions. This document is for internal Sea Ray use only and should not be disseminated outside the company. Under no circumstances should this information be quoted or distributed to existing or potential Sea Ray boat owners.

WOT RPM (RANGE)	5000-5800
WOT SPEED (MPH)	45
RATIO	1.91:1
PROP	13 x 17 Alumn Black Max
GEAR/ DRIVE	
Η	150
ENGINE OPT	Ы
ENGINE STD	Mercury 150 EFI
DRIVE CONFIGURATION	Outboard

WOT RPM should be at the top of the recommended RPM range with the boat in a light load condition. Light load can be considered 1/2 fuel, 2 people, and Coast Guard equipment. Due to changes in Mercury\* propellers, the propeller sizing may be less than accurate. Please verify wide open throttle (WOT) RPM when using this chart. Gear ratios are for low altitude applications. Prop sizes listed are for US applications (Canada & Int'l diameters/pitches may be different).





### SPECIFICATIONS

Overall length w/integral swim platform
Beam
Draft (sterdrive down)
Draft (sterndrive up)
Dry weight
Fuel capacity
Max persons/weight
(MWC) max weight persons/gear
Neadrise 19°





### FEATURES & STANDARD EQUIPMENT

### **HULL & DECK FEATURES**

Bow & Stern Eyes, Stainless Steel Cleats, Thru-Bolted - Stainless Steel (6) Deck Fuel Fill Plate

Drain Plug, Brass-Threaded - Garboard

Gel Coat, Arctic White

Light, Stern - Removable

Lights, Navigation

Resin, High-Performance Vinylester

Rub Rail. Black PVC w/Vinvl Insert Ski Tow Eye, Stainless Steel

Stringer System, Fiberglass

Swim Platform, Integral w/Stainless-Steel, Four-Step Swim Ladder

Thru-Hull Fittings

Vent System, Engine Compartment - Integral

Windshield, Custom Five-Piece Tempered/Tinted Glass w/Walk-Thru

### CERTIFICATIONS:

CE Certification "C"

Meets Applicable USCG & ABYC Standards

NMMA Certification

Meets Mercury® Installation Quality Certification

### COCKPIT FEATURES

Beverage Holders

Cockpit Vinyl Color: (White/Edge Black) Dash, Fiberglass

Floor, Finished Fiberglass

Glove Box, Lockable

Grab Handles, Stainless Steel

Outlet, 12V Accessory

Stereo, 12V AM/FM w/Remote Control & Weatherproof

Speakers (4)

Storage, Side Panels

Storage, Ski/Wakeboard w/Matting & Gas-Assisted Fiberglass Lid

Sun Pad w/Port Transom Walkthrough

Vinyl, Marine Grade w/Mildew & UV Protection

### SEATING:

Bow: Seats w/Cushions & Storage Below, Port & Stbd Bolsters & Center Section Facing Aft

Cockpit: Stbd/Aft L-Shaped Bench Seat w/Insulated Cooler & Storage Tub Below, Sunpad/Convertible Transom Seat

Companion Seat: Bench Seat w/Stowable Forward Seat Cushion & Removable Aft Rolster

Helm: Bucket w/Swivel and Slider

### TECHNICAL FEATURES

### HELM:

Alarms, Engine - Oil & Water (Audible)

Horn

Instrumentation, Custom Sea Ray Backlit w/Glass Lenses & Low-Glare Night Lighting (Includes: Fuel, Oil Pressure, Speedometer, Tachometer w/LCD Hour Meter, Trim & Water Temperature)

Shift & Throttle Lever w/Trim Switch & Lanyard Stop Switch

Steering, Power-Assisted

Steering, Tilt Wheel, Custom Padded

Switch Panel w/Weatherproof Lighted Chrome Toggle Switches

Tilt & Trim, Power

### **ELECTRICAL SYSTEMS:**

Battery Tray w/Mount

Fuse Block

Wiring, Color-Coded w/Chafe Protection





### **ENGINE COMPARTMENT:**

Bilge Pump, 12V Automatic Blower, 12V Bilge Fire Extinguisher Discharge Port Gel-Coated Engine Compartment Insulated Engine Compartment

### **FUEL SYSTEMS:**

Evaporative Emissions Fuel System Fuel Lines, USCG - Type A-1 Fuel Tank w/Anti-Siphon Valve & Electric Sending Unit

### STANDARD PROPULSION

MerCruiser® 4.5L ECT\* Alpha® I Sterndrive (200 hp - 149 kW) w/Aluminum Propeller \* Carb Compliant Engine

### **OPTIONS & ACCESSORIES**

### **OPTIONAL PROPULSION**

MerCruiser 4.5L ECT\* MPI Alpha I Sterndrive (250 php - 188 kW) \* Carb Compliant Engine

### TRIM PACKAGES

### **BLACK BEAUTY PACKAGE:**

Black Hull & Deck Gel Coat Special Cockpit Vinyls Silver Boot Tape

### CAPTAIN'S PACKAGE:

Bow Filler Cushion Canvas Bimini Top w/Boot w/Stainless-Steel Ball & Socket Hardware Canvas Cockpit and Tonneau Covers Cockpit Table Snap-In Carpet - Cockpit Sunpad Walk-Thru Cushion

### **ELEVATION PACKAGE:**

Ski Mirror

Tower, Watersports w/Bimini, Black Tower Racks

### SELECT PACKAGE:

Helm Upgrade: Vinyl Panels LED Lighting Package, Blue - Cockpit

INDIVIDUAL OPTIONS Canvas Mooring Cover (Black Only) Gel Coat, Two-Tone Hull (Black, Ocean Blue or Mojave Tan)

Gel Coat, Hull Bottom Color (Black, White or Matching with Two-Tone Hull Color)

Graphics, Sport - Grey or Red

Raymarine Chartplotter

Seadek® Swim Platform Matting (Gray or Mocha)

Swiss Specs - Oil Drip Pan Under Engine Upholstery - Viper Swan w/Viper Flint Accents

Upholstery - Bella Grana Off White & Praline (Only Available with Select or Black

Beauty Package)





### PROPELLER & SPEED CHARTS

conditions. These estimated speeds will change with variances in altitude, temperature, and load conditions. This document is for internal Sea Ray use only and should not be disseminated outside Listed below is performance data on Sea Ray' models with power options. Speeds and prop selection have been arrived at after testing on boats with two people, a half tank of fuel, and clean bottom the company. Under no circumstances should this information be quoted or distributed to existing or potential Sea Ray boat owners.

WOT RPM (RANGE)	
WOT SPEED (MPH)	44-46
RATIO	
PROP	
GEAR/ DRIVE	Alpha 1 Alpha 1
HP/KW	200/149 250/188
ENGINE OPT	MerCruiser 4.5L ECT* MerCruiser 4.5L ECT* *Carb Compliant Engine
ENGINE STD	MerCruiser <sup>2</sup> MerCruise *Carb Cor
DRIVE CONFIGURATION	Sterndrive Sterndrive

WOT RPM should be at the top of the recommended RPM range with the boat in a light load condition. Light load can be considered 1/2 fuel, 2 people, and Coast Guard equipment. Due to changes in Mercury' propellers, the propeller sizing may be less than accurate. Please verify wide open throttle (WOT) RPM when using this chart. Gear ratios are for low altitude applications. Prop sizes listed are for US applications (Canada & Int'l diameters/pitches may be different).





### SPECIFICATIONS

Overall length w/std. integral swim platform	25'6" (7.77 m)
Beam	8'6" (2.59 m)
Draft (sterndrive down)	5" (101.6 cm)
Draft (sterndrive up)	.125" (71. cm)
Dry weight	lbs (2,631 kg)
Fuel capacity	75 gal (283 L)
Water capacity	. 20 gal (76 L)
Holding tank (optional)	. 10 gal (37 L)
Max persons/weight	4 lbs (950 kg)
(MWC) max weight persons/gear 2,400	bs (1,088 kg)
Deadrise	21°

### HEIGHT DIMENSIONS

Waterline to top of windshield	4' 8" (1.42 m)
Lowest tip of underwater gear (in up position) to top of windshield	8'1" (2.46 m)





# FEATURES & STANDARD EQUIPMENT

Mercruiser® 4.5L MPI ECT Bravo® III Sterndrive (250 hp - 188 kW) CE Option Group

Smartcraft® diagnostics w/ Depth Finder

Bimini Top w/boot & stainless steel ball & socket hardware

Integrated swim platform w/recessed stainless-steel four step swim ladder

Ski tow eye-transom

Color coordinated vinyls w/Diamond pattern and accent vinyls:

- Sand (Pearl) with Sterling snap-in carpet liner

Cockpit table, fiberglass

Bow lounger seats w/flip-down armrests & storage below

Enclosed head compartment w/fiberglass lockable door and portable head

Helm bench seat w/slider,flip-up thigh-rise bolster & fiberglass base

Transom sun pad with slide out extension

Walk thru windshield

Beverage holders, stainless steel

Stereo, 12V AM/FM, Wireless Bluetooth™ & Weatherproof Speakers

Storage, Side Panel - upper & lower

Battery On/Off Switch - remote battery switch at helm

CE Fire Suppression System - automatic w/manual pull

# **OPTIONS & ACCESSORIES**

Mercruiser 6.2L MPI ECT Bravo III w/DTS\* Sterndrive (300 php - 224 kW)

Mercruiser 6.2L MPI ECT Bravo III w/DTS\* Sterndrive (350 php - 261 kW)

\*SmartCraft Digital Throttle & Shift Replaces Std Throttle & Shift

# CAPTAIN'S PACKAGE:

Cockpit Cover Docking Lights Windshield Wiper - Starboard Transom pull-out sprayer

# **ELEVATION PACKAGE:**

Watersports Tower w/ Bimini Top Swivel Wakeboard Racks Ski Mirror Air Compressor for Water Toys





# **CANVAS PACKAGE (FOR BIMINI TOP):**

Aft Curtain Front Curtains Side Curtains Canvas Storage Bag

# **SELECT PACKAGE:**

Cockpit Table, Teak Bow Filler Cushions

## INDIVIDUAL OPTIONS:

Battery Charger (220/50 - 12 volt)

Bottom Paint

Bow Ladder w/Hatch

Bow Washdown

Canvas Mooring Cover (Black Only)

Cockpit Color Option: Espresso (Beige) w/Country Beige Carpet

Cockpit Heating (From Engine)

Dynamic Running Surface™

Flooring, SeaDek® Swim Platform Pad (Matches Cockpit Color)

Gel Coat, Full Color Hull (Arctic White, Black,

Sea Ray Blue, Ocean Blue, Gray, Rally Red or Mojave Tan)

Gel Coat, Two-Tone (Arctic White, Black,

Sea Ray Blue, Ocean Blue, Gray, Rally Red or Mojave Tan)

Gel Coat, Three-Tone (Arctic White, Black,

Sea Ray Blue, Ocean Blue, Gray, Rally Red or Mojave Tan)

Hydraulic Trim Tabs

Lighting, LED Blue or White - Cockpit

Lighting, LED Thru Hull - Underwater

Macerator (Std w/Both Head Options)
Pump-Out Head

Real Teak Upgrade to Cockpit (Replaces Carpet)

Real Teak on Swim Platform

Refrigerator in Cockpit

Swim Platform, Submersible, Manual

Swiss Specs - Oil Drip Pan Under Engine

Windlass - Electric w/ Galvanized Anchor & Chain

Windlass - Electric w/Chain & Stainless Steel Anchor





# PROPELLER & SPEED CHARTS

Listed below is performance data on Sea Ray models with power options. Speeds and prop selection have been arrived at after testing on boats with two people, a half tank of fuel, and clean bottom conditions. These estimated speeds will change with variances in altitude, temperature and load conditions. This document is for internal Sea Ray use only and should not be disseminated outside the company. Under no circumstances should this information be quoted or distributed to existing or potential Sea Ray boat owners.

	l	
WOT RPM (RANGE)	5000-5400	
WOT SPEED (MPH)	45-47	
RATIO	2.20:1	
PROP	15.75 x 22.5 14.25 x 22.5 15.5x24	14x24
GEAR/ DRIVE	Bravo 3 Bravo 3	
윺	300	
ENGINE ENGINE STD OPT	MerCruiser 6.2L MPI ECT MerCruiser 6.2L MPI ECT	
DRIVE CONFIGURATION	Sterndrive	

WOT RPM should be at the top of the recommended RPM range with the boat in a light load condition. Light load can be considered 1/2 fuel, 2 people, and Coast Guard equipment. Due to changes in Mercury\* propellers, the propeller sizing may be less than accurate. Please verify wide open throttle (WOT) RPM when using this chart. Gear ratios are for low altitude applications. Prop sizes listed are for US applications (Canada & Int'l diameters/ pitches may be different).





# SPECIFICATIONS

Overall length w/std. extended swim platform	25'5" (7.75 m)
Beam	8'4" (2.55 m)
Draft (sterndrive down)	35" (0.89 m)
Draft (sterndrive up)	20" (0.51 m)
Dry weight	4,155 lbs (1,900 kg)
Fuel capacity	57 gal (216 L)
Max persons/weight	8/1,422 lbs (645 kg)
(MWC) max weight persons/gear	
Deadrise:	19°
HEIGHT DIMENSIONS	
Waterline to top of windshield	4'6" (1.40 m)



# FEATURES & STANDARD EQUIPMENT

Mercruiser® 4.5L MPI ECT Bravo® III Sterndrive (250 hp - 188 kW) CE Option Group

Smartcraft® diagnostics w/ Depth Finder

Bimini Top w/boot & stainless steel ball & socket hardware

Large berth in cabin with portable toilet

Integrated swim platform w/recessed stainless-steel four step swim ladder

Ski tow eye-transom

Color coordinated vinyls w/Diamond pattern and accent vinyls:

- Sand (Pearl) with Sterling snap-in carpet liner

Cockpit table, fiberglass

Door, cabin entry (sliding & lockable) - fiberglass w/integral steps Bench seat w/slider,flip-up thigh-rise bolster & fiberglass base

Transom sun pad with slide-out extension

Walk thru windshield

Beverage holders, stainless steel

Stereo, 12V AM/FM, Wireless Bluetooth™ & Weatherproof Speakers

Storage, Side Panel - upper & lower

Battery On/Off Switch - remote battery switch at helm

CE Fire Suppression System - automatic w/manual pull

# **OPTIONS & ACCESSORIES**

Mercruiser 6.2L MPI ECT Bravo III w/DTS\* Sterndrive (300 php - 224 kW)

Mercruiser 6.2L MPI ECT Bravo III w/DTS\* Sterndrive (350 php - 261 kW)

\*SmartCraft Digital Throttle & Shift Replaces Std Throttle & Shift

## CAPTAIN'S PACKAGE:

Aft Filler Cushion Cockpit Cover Cockpit Table, Teak w/ Filler Cushions Docking Lights Transom shower w/ pull-out sprayer Windshield Wiper - Starboard

## **ELEVATION PACKAGE:**

Watersports Tower w/ Bimini Top Swivel Wakeboard Racks Ski Mirror Air Compressor for Water Toys

### **SELECT PACKAGE:**

Cockpit Table, Teak Bow Filler Cushions



### **INDIVIDUAL OPTIONS:**

Battery Charger (220/50 - 12 volt)

Bottom Paint

Bow Ladder with Hatch (Not available with windlass option)

Bow Thruster

Canvas Mooring Cover (Black Only)

Canvas Package: Aft Curtain; Front Curtains; Side Curtains & Canvas

Storage Bag

Cockpit Color Option: Espresso (Beige) w/Country Beige Carpet

Cockpit Heating (From Engine)

Dynamic Running Surface"

Dynamic Display™ w/12.3" Medallion Touch Screen Display providing Connectivity and Control of Multiple Systems (Navigation, Audio,

Engine, Lighting, etc)

Flooring, SeaDek® Swim Platform Pad (Matches Cockpit Color)

Gel Coat, Full Color Hull (Arctic White, Black,

Sea Ray Blue, Ocean Blue, Gray, Rally Red or Mojave Tan)

Gel Coat, Two-Tone (Arctic White, Black,

Sea Ray Blue, Ocean Blue, Gray, Rally Red or Mojave Tan)

Gel Coat, Three-Tone (Arctic White, Black,

Sea Ray Blue, Ocean Blue, Gray, Rally Red or Mojave Tan)

High Bow Rail w/Open Front

Hydraulic Trim Tabs

Lighting, LED Blue or White - Cockpit

Lighting, LED Thru Hull - Underwater

Macerator (Std w/Both Head Options)

Pump-Out Head

Real Teak Upgrade to Cockpit (Replaces Carpet)

Real Teak on Swim Platform

Refrigerator in Cockpit

Swim Platform, Submersible, Manual

Swiss Specs - Oil Drip Pan Under Engine

Windlass - Electric w/ Galvanized Anchor & Chain

Windlass - Electric w/Chain & Stainless Steel Anchor



# PROPELLER & SPEED CHARTS

Listed below is performance data on Sea Ray models with power options. Speeds and prop selection have been arrived at after testing on boats with two people, a half tank of fuel, and clean bottom conditions. These estimated speeds will change with variances in altitude, temperature, and load conditions. This document is for internal Sea Ray use only and should not be disseminated outside the company. Under no circumstances should this information be quoted or distributed to existing or potential Sea Ray boat owners.

RPM	(RANDE)	
SPEED	(MIPH)	
RATIO		
PROP		
DRIVE		
HP/KW		
OPT		
STD		
CONFIGURATION		

ENGINE

DRIVE

Bravo 3 Bravo 3

250/188

WOT

WOT

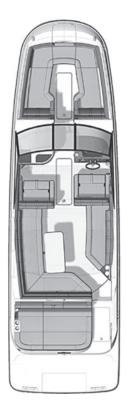
\* Carb Compliant Engine

MerCruiser 4.5L ECT\* MerCruiser 6.2L ECT\*

Sterndrive Sterndrive

WOT RPM should be at the top of the recommended RPM range with the boat in a light load condition. Light load can be considered 1/2 fuel, 2 people, and Coast Guard equipment. Due to changes in Mercury" propellers, the propeller sizing may be less than accurate. Please verify wide open throttle (WOT) RPM when using this chart.





# **SPECIFICATIONS**

Overall length w/std. integral swim platform	n)
Beam	n)
Draft (sterndrive down)	n)
Draft (sterndrive up)	n)
Dry weight 5,659 lbs (2,567 kg	g)
Fuel capacity	L)
Water capacity	L)
Holding tank (optional)	L)
Deadrise	1°

# HEIGHT DIMENSIONS

Waterline to top of windshield	4'9" (1.39 m)
Keel to top of windshield	6'6" (1.98 m)
Waterline to top of light on tower	8'11" (2.71 m)
Keel to top of light on tower	10'9" (3.27 m)





# FEATURES & STANDARD EQUIPMENT

Mercruiser® 6.2L MPI ECT Bravo® III w/DTS Sterndrive

(300 hp - 224 kW)

CE Option Group

Smartcraft® diagnostics w/ Depth Finder

Bimini Top w/boot

Canvas Cockpit Cover w/Tonneau Cover

Integrated swim platform w/recessed stainless-steel four step swim

ladder

Windshield Wiper - Starboard

Ski tow eye-transom - flush mount

Color Coordinated Vinyls w/Diamond Pattern and Accent Vinyls: Sand (Pearl) with Sterling snap-in carpet liner

Cockpit table, fiberglass

Bow lounger seats w/hinged cushions & flip-down armrests

Helm bench seat w/convertible backrest & sliding base

Aft facing transom lounger

Walk thru windshield

76 litre capacity pressure water system

Enclosed head compartment with portable toilet

Beverage holders, stainless steel

Stereo, 12V AM/FM, Wireless Bluetooth™, weatherproof speakers (4) & digital cockpit remote control

Storage, Side Panel - upper & lower

CE Fire Suppression System - automatic w/manual pull

# **OPTIONS & ACCESSORIES**

Mercruiser 6.2L MPI ECT Bravo III w/DTS Sterndrive

(350 php - 261 kW)

Mercruiser 8.2 MAG ECT Bravo III w/DTS Sterndrive (380 php - 261 kW)

# CANVAS PACKAGE (FOR STANDARD BIMINI TOP OR OPTIONAL WATERSPORTS TOWER):

Aft Curtain Front Curtains Side Curtains Canvas Storage Bag





## INDIVIDUAL OPTIONS:

Air Compressor for Water Toys

Battery Charger (220/50 - 12 volt)

Bottom Paint

Canvas Mooring Cover (Black Only)

Chartplotter, Raymarine®

Cockpit Color Option: Espresso (Beige) w/Country Beige Carpet

Cockpit Heating (From Engine)

Digital Dash: Includes Raymarine® Chartplotter & Audio Control via

Upgraded Fusion 750 Series Stereo Head Unit

Docking Lights

Filler Cushions - Bow

Gel Coat, Full Color Hull (Arctic White, Black, Sea Ray Blue, Ocean Blue,

Gray, Rally Red or Mojave Tan)

Gel Coat, Two-Tone (Arctic White, Black, Sea Ray Blue, Ocean Blue, Gray,

Rally Red or Mojave Tan)

Gel Coat, Three-Tone (Arctic White, Black, Sea Ray Blue, Ocean Blue, Gray,

Rally Red or Mojave Tan)

Graphics, Optional; Saphire Blue or Brushed Chrome - Taped

Head, Pump-Out

Head System, VacuFlush w/37 Litre Holding Tank

Hot Water System Upgrade

Lighting, Indirect Blue or White LED - Bow & Cockpit

Lighting, Thru Hull Underwater, LED

Premium Ski Mirror

Real Teak Upgrade to Cockpit (Replaces Carpet)

Real Teak on Swim Platform

Refrigerator in Cockpit

SeaDek® Swim Platform Matting - Faux Teak

Swim Platform, Submersible, Manual

Swiss Specs - Oil Drip Pan Under Engine

Table, Bow w/Designated Storage

Tower, Watersports, White Aluminum w/Tilting Bimini Storage System

Trim Tabs. Hydraulic

Wakeboard Racks, Swivel

Wet Bar w/Integral Sink & Faucet

Windlass - Electric w/ Galvanized Anchor & Chain

Windlass - Electric w/Chain & Stainless Steel Anchor



# PROPELLER & SPEED CHARTS

Listed below is performance data on Sea Ray' models with power options. Speeds and prop selection have been arrived at after testing on boats with two people, a half tank of fuel, and clean bottom conditions. These estimated speeds will change with variances in altitude, temperature and load conditions. This document is for internal Sea Ray use only and should not be disseminated outside the company. Under no circumstances should this information be auoted or distributed to existing or potential Sea Ray hoat nowners

	WOT RPM (RANGE)	5000-5400	5000-5400	4400-4800
	WOT SPEED (MPH)	44-46	50-52	52-54
ś	RATIO	2.20:1	2.20:1	2.00:1
or potential sea Ray boat owner	PROP	14.25x22.5	15.75x22.5 14x24	15.5x2 <i>4</i> 14 x 2 <i>4</i> 15.5 x 2 <i>4</i>
ed to existing	GEAR/ DRIVE	Bravo 3	Bravo 3	Bravo 3x
ed or distribut	롸	300	350	380
utside trie company. Onder no circumstances snound this imormation be quoted of distributed to existing of potential sea Kay Doat Owners.	ENGINE ENGINE STD OPT	MerCruiser 6.2L MPI ECT	MerCruiser 6.2L MPI ECT	MerCruiser 8.2 MAG ECT
utside the company. Under r	DRIVE CONFIGURATION	Sterndrive	Sterndrive	Sterndrive

WOT RPM should be at the top of the recommended RPM range with the boat in a light load condition. Light load can be considered 1/2 fuel, 2 people, and Coast Guard equipment. Due to changes in Mercury' propellers, the propeller sizing may be less than accurate. Please verify wide open throttle (WOT) RPM when using this chart. Gear ratios are for low altitude applications. Prop sizes listed are for US applications (Canada & Int'l diameters/pitches may be different).







Cockpit Layout

Cabin Layout

# SPECIFICATIONS

Overall length w/integral swim platform	3'6" (8.07 m)
Hull length	'10" (7.23 m)
Beam 8	3'5" (2.56 m)
Draft (sterndrive down)	40" (102 cm)
Draft (sterndrive up)	. 25" (61 cm)
Dry weight	ıs (2,900 kg)
Fuel capacity6	9 gal (261 L)
Water capacity	20 gal (76 L)
Holding tank (optional)	18 gal (68 L)
Deadrise	21°

# HEIGHT DIMENSIONS

Waterline to top of windshield	 6'4" (2.0 m)
Keel to ton of windshield	8'3" (2 5 m)





# FEATURES & STANDARD EQUIPMENT

Mercruiser® 4.5L MPI ECT Bravo® III Sterndrive (250 hp - 188 kW)

Smartcraft® gauges and diagnostics

Docking lights

Storage, anchor w/Fiberglass hatch Storage, aft Seat Base

Swim Platform, Extended w/ Stainless Steel Swim ladder Cockpit Upholstery: Viper Swan w/Viper Flint Accents

Fold-down transom seat that converts to sun pad

Seating, Lounger - Port

Table, Cockpit - Teak

Windshield Wiper - Starboard

Bimini Top w/Boot & Vertical Storage

Canvas Package: Aft Curtain, Front Curtains, Side Curtains & Canvas Storage Bag

Cockpit Cover w/Canvas Storage Bag

Carpet liner, Snap-In

Door, cabin Entry (Sliding & lockable) Fiberglass w/Integral Steps

Gelcoated Dash, nickel

Luxury Real Wood Walnut, Matt Finish Wood Interior and Accents.

Shoji Door with Solid Wood Walnut frames

Cabin Galley w/Sink, Single Burner cooker & Refrigerator 12V

V-Berth with table converts into double bed

Mid cabin for 2 persons

Bathroom with vanity

Shower

Toilet, Manual Flush

Outlet, 12V accessory

Outlet, 220V/50 cycle

Stereo, Sony® 12V FM Single cD with MP3 / uSB Port, iPod® Connection, 4

Weatherproof Speakers & Digital Cockpit Remote

Dual battery switch

Shore Power, 16 amp/220V/50hz w/15 Meter Cord & Adapter

Trim Tabs. Electric





## **OPTIONS & ACCESSORIES**

### **GASOLINE STERNDRIVES:**

Mercruiser 4.5L ECT MPI Bravo III w/DTS\* Sterndrive (250 hp - 188 kW)

Mercruiser 6.2L ECT MPI Bravo III w/DTS\* Sterndrive (300 hp - 224 kW)

\*SmartCraft Digital Throttle & Shift Replaces Std Throttle & Shift

# DIESEL STERNDRIVE:

Mercury® Diesel TDI® 3.0L 265 DTS Bravo IIIx Sterndrive (265 hp - 198 kW)

# CAMPER CANVAS PACKAGE (FOR BIMINI TOP):

Camper Aft Curtain Camper Top w/Boot Canvas Storage Bag Front & Side Curtains

### INDIVIDUAL OPTIONS:

Bottom Paint

Bow Thruster

Chartplotter/GPS, Raymarine® Color LCD

Cockpit Heating (From Engine)

Cockpit Upholstery: Silverguard® Cream & Beige Cockpit Upholstery: Bella Grana Praline & White

Colored Hull Two-Tone (Black, Ocean Blue or Mojave Tan)

Fiberglass Sport Spoiler w/Intergral Bimini Top

Foredeck Sunpad w/Deck Runners

Head, VacuFlush® System w/18-Gallon (68L) Holding Tank

Microwave, 220V

Refrigerator in Cockpit, 12V

Swiss Specs - Oil Drip Pan Under Engine

Teak Flooring in Cockpit (Replaces Standard Snap-In Carpet)

Teak on Swim Platform

Windlass, Chain w/Foot Switch

Webasto Cabin and Cockpit Heating (Diesel))



SUNDANCER **265** 

# PROPELLER & SPEED CHARTS

Listed below is performance data on Sea Ray" models with power options. Speeds and prop selection have been arrived at after testing on boats with two people, a half tank of fuel, and clean bottom conditions. These estimated speeds will change with variances in altitude, temperature and load conditions. This document is for internal Sea Ray use only and should not be disseminated outside the company. Under no circumstances should this information be quoted or distributed to existing or potential Sea Ray boat owners.

١	
WOT RPM (RANGE)	5000
WOT	33 Knots
RATIO	2.20:1 2.20:1 2.00:1
PROP	23 Pitch
GEAR/ DRIVE	Bravo 3 Bravo 3 Bravo IIIx
윺	250 300 260
ENGINE OPT	5L ECT 6.2L ECT ilesel TDI® 3.0L
ENGINE STD	MerCruiser 4.5L ECT MerCruiser 6.2L ECT Mercury® Diesel TDI® 3.0L
DRIVE CONFIGURATION	Gasoline Sterndrive Gasoline Sterndrive Diesel Sterndrive

WOT RPM should be at the top of the recommended RPM range with the boat in a light load condition. Light load can be considered 1/2 fuel, 2 people, and Coast Guard equipment. Due to changes in Mercury" propellers, the propeller sizing may be less than accurate. Please verify wide open throttle (WOT) RPM when using this chart.







Cockpit Layout

Cabin Layout

# **SPECIFICATIONS**

Overall length w/std. extended swim platform	36'8" (11.20 m)
Beam	11'5" (3.48 m)
Draft (sterndrives down)	43" (1.09 m)
Draft (sterndrives up)	30" (76 cm)
Dry weight	212 lbs (6,900 kg)
Fuel capacity	200 gal (560 L)
Water capacity	40 gal (150 L)
Holding tank	28 gal (106 L)
Deadrise	21°

# HEIGHT DIMENSIONS





# FEATURES & STANDARD EQUIPMENT

Twin Mercruiser® 4.5L MPI ECT Bravo® III Sterndrive (250 hp - 188 kW)

Smartcraft® DTS (Digital Throttle & Shift) controls

Smartcraft® gauges and diagnostics

Compass

Raymarine VHF Radio w/ 8' Fiberglass antenna

Anchor chute, Stainless Steel

Bow Rail, Stainless Steel w/Welded Stanchions and split front

Bow Pulpit with Teak Step and Sea Ray logo.

Docking lights

Swim Platform, Extended w/concealed Stainless Steel Swim ladder

Windshield Wipers with fresh water flush

Trim Tabs. Electric

Standard fiberglass arch w/Bimini & enclosures

Cockpit Upholstery: Viper Swan w/Viper Flint Accents

Cockpit Galley with Refrigerator & Stove w/Corian® Countertop, Teak

Freshwater Washdown Spigot

Teak Table w/Sun Pad Filler cushions

Luxury real wood Walnut, matt finish, wood interior and accents

Shoji Doors with Solid Wood Walnut frames

Enclosed Forward cabin with large bed

Enclosed Mid cabin with double bed

Stereo, Sony® 12V FM Single CD with MP3 / USB Port, iPod® connection,

Weatherproof Speakers & Digital cockpit Remote

Enclosed Shower w/Door

Macerator w/Seacock Interlock System

Standing height in cabin

Battery charger/converter, 220V/60 cycle

Battery Switch, Dual

Shore Power, 30 amp/ 220V/50 cycle w/15 meter cord

Shower, cockpit-cabin hot & cold

Water heater, 220V (22 liter) w/Exchanger





## **OPTIONS & ACCESSORIES**

# TWIN GASOLINE STERNDRIVES:

Twin Mercruiser 6.2L ECT MPI Bravo III w/DTS Sterndrive (300 hp - 224 kW)

# TWIN DIESEL STERNDRIVES:

Twin Mercury® Diesel TDI® 3.0L 260 HO Bravo IIIx (260 php - 198 kW)

# **GENERATOR OPTIONS:**

Gas 220V/50 cycle 4.0 kW, Kohler® Diesel 220V/50 cycle 4.0 kW, Kohler

# **ELECTRONICS OPTIONS:**

Chartplotter / GPS / Fishfinder, Raymarine e9

## INDIVIDUAL OPTIONS:

Air Conditioning/Heating Reverse Cycle System (12,000 BTU)

Bottom Paint

Bow Thruster

Cabin Galley w/Corian Countertop, Sink & Refrigerator

Canvas, Camper Package for Std Arch or Open

Canvas, Camper Package for Opt Hardtop

Canvas, Cockpit Cover

Carpet Liner, Snap-In - Cockpit

Cockpit Heating (From Engine)

Cockpit Upholstery: Bella Grana Praline & White

Cockpit Upholstery: Silverguard® Cream & Beige Colored Hull, Two-Tone (Black, Ocean Blue or Mojave Tan)

Hardtop, Fiberglass w/Aft Canvas & Cockpit Heating (From Engine)

Head, VacuFlush® w/Holding Tank

Microwave, 220V/50 - Cabin

Stove, 220V/50 - Cabin

Sunpad w/Folding Backrest - Forward Deck

Swiss Specs - Oil Drip Pan Under Engine

Teak Cockpit Floor

Teak on Swim Platform

TV, Flatscreen & DVD Player in Forward Stateroom

TV, Flatscreen & DVD Player in Salon

Underwater Swim Platform Lighting

Webasto Cabin and Cockpit Heating (Diesel)

Windlass, Electric w/ Anchor, Chain & Foot Switches





# PROPELLER & SPEED CHARTS

Listed below is performance data on Sea Ray" models with power options. Speeds and prop selection have been arrived at after testing on boats with two people, a half tank of fuel, and clean bottom conditions. These estimated speeds will change with variances in altitude, temperature and load conditions. This document is for internal Sea Ray use only and should not be disseminated outside the company. Under no circumstances should this information be quoted or distributed to existing or potential Sea Ray boat owners.

WOT RPM (RANGE)	4800-5200 4800-5200 4800-5200 4800-5200
WOT SPEED (MPH)	
RATIO	2.20:1 2.20:1 2.20:1 2.20:1 1.81:1
PROP	
GEAR/ DRIVE	7-250/188 Bravo 3 7-300/224 Bravo 3 7-250/188 Bravo 3 7-300/224 Bravo 3 7-260/198 Bravo 3x
HP/KW	T-250/1 T-300/2 T-250/1 T-300/2
ENGINE OPT	T-MerCruiser 4.5L MPI ECT T-MerCruiser 6.2L MPI ECT T-MerCruiser 4.5L ECT T-MerCruiser 6.2L ECT T-Mercruiy Diesel 3.0L TDI 260 H0
ENGINE	T-MerCrui T-MerC T-MerC T-MerC T-Merci
DRIVE CONFIGURATION	Gasoline Sterndrive Gasoline Sterndrive Gasoline Sterndrive Gasoline Sterndrive Diesel Sterndrive

WOT RPM should be at the top of the recommended RPM range with the boat in a light load condition. Light load can be considered 1/2 fuel, 2 people, and Coast Guard equipment. Due to changes in Mercury' propellers, the propeller sizing may be less than accurate. Please verify wide open throttle (WOT) RPM when using this chart.

# **CE Certification Categories**

Models Produced in Europe

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Model	CE Design Category	Hull Length (in meters)	Hull Beam (in meters)	Max Load Disp (in kg)	Max Rating (in kw)	Max Recom. Persons	Max Load (in kg)	Certificate Number
Sport 190	U	5.31	2.21	1.901	180	2	545	BSER113
SPX 190	U	5.94	2.52	2.349	180	80	695	BSER159
SPX 190 OB	n/a	5.94	2.48	2.177	123	8	910	BSER162
SPX 210	C	6.54	2.54	2.643	202	10	818	BSER163
SLX 250	C	7.89	2.56	3.974	349	12	968	BSER178.
Sun Sport 250	C	7.89	2.56	3.692	349	8	645	BSER179.
SDX 270	J	7.56	2.55	4.164	307	12	950	BSER180.
265 Sundancer	C	7.23	2.56	4.205	260	8	820	BSER149
355 Sundancer	В	9.95	3.45	8.879	448	80	1.360	BSER146
Note: This data is for FE Certification only! Actual total moral langth width and nescon canarity may be different for other restifications	rtification only! Actual tot	as different width	d nerson canadity may be	different for other certifica	tions			

# **CE Certification Categories**

Snort Boat Models Produced in U.S.

Model	CE Design Category	Hull Length (in meters)	Hull Beam (in meters)	Max Load Disp (in kg)	Max Rating (in kw)	Max Recom. Persons	Max Load (in kg)	Certificate Number
SPX190	U	5.94	2.52	2.349	180	8	569	BSER159
SLX 230	U	6.98	2.56	2.846	243	ō	726	BSER145
SLX 250	C	8.08	2.59	3.608	349	8	820	BSER117
SLX 350	C	10.48	3.16	8.194	623	18	1,441	BSER156
SDX 220	C	80.9	2.53	2.974	243	б	972	BSER130
SDX 220 0B	U	6.05	2.51	2.789	205	6	1.175	BSER151
SDX 240	U	6.65	2.56	3.235	246	10	872	BSER152
SDX 240 0B	C	6.65	2.56	3.063	246	10	1.328	BSER154

Note: This data is for CE Certification only! Actual total overall length, width, and person capacity may be different for other certifications

# **CE Certification Categories**

Sport Cruiser; Sport Yacht; Yacht; L-Class Models Produced in U.S.

Model	CE Design Category	Hull Length (in meters)	Hull Beam (in meters)	Max Load Disp (in kg)	Max Rating (in kw)	Max Recom. Persons	Max Load (in kg)	Certificate Number
Sundancer 260	C	7.23	2.56	4.205	260	8	820	BSER149
Sundancer 280	C	8.70	2.66	5.190	308	10	056	BSER131
Sundancer 310	В	9.45	3.05	7.469	491	12	1.360	BSER138
Sundancer 330 IB	В	10.13	3.13	8.696	526	12	1.360	BSER120
Sundancer 350	В	10.63	3.39	9.660	622	12	1.360	BSER153
Sundancer 370 IB	В	11.40	3.66	10.648	825	12	1.350	BSER126
Sundancer 510	В	14.27	4.45	22.447	972	16	2.270	BSER148
Fly 510	В	14.20	4.60	25.524	1.173	16	2.270	BSER157
540 Sundancer	В	15.30	4.70	27.270	942	16	2.270	BSER137
650 FLY	A	18.14	5.12	45.691	1.715	16	2.270	BSER158

Note: This data is for CE Certification only! Actual total overall length, width, and person capacity may be different for other certifications