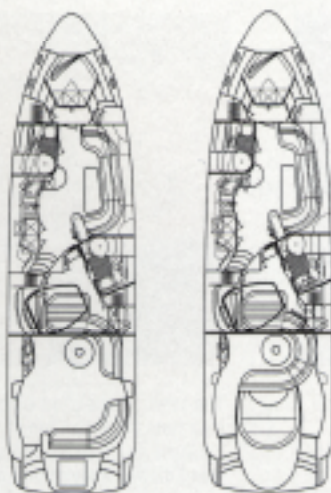


580 SUPER SUN SPORT®



Overall Length	58'11"	17.95 m
w/Std. Swim Platform	60'10"	18.54 m
Beam	15'9"	4.80 m
Draft (Inboards)	49"	124.5 cm
Dry Weight	48,000 lbs	21,773 kg
Fuel Capacity	700 gal	2,649.5 L
Water Capacity	200 gal	757 L
Holding Tank	68 gal	257.4 L
Dead Rise	17°	17°

The specification measurements are approximations and subject to variance.

Sea Ray®

A WORLD BEYOND THE MAINSTREAM™

HULL & DECK FEATURES

Arctic White Gel Coat
High Performance Vinyl Ester Resin
Boot Stripes
316 Stainless Steel Handrails
316 Stainless Steel Bow Rail
316 Welded Stainless Steel Deck Rails w/Sun Pad
International Navigation Lights
4-Bolt Stainless Steel Cleats (8)
Stainless Steel Deck Fill Plates
Integrated Deck Vent System w/Fold-Out Step
Integrated Forward Deck Sun Pad

Windlass:

Lofrans Progress II (Chain) w/Foot Switches, Stainless Steel Anchor Chute w/Forward Anchor Washdown w/Hose
Anchor Chain Storage w/Hatch

PVC Rub Rail w/Stainless Steel Insert
Integral Platform

Port & Starboard Bolt-On Fiberglass Swim Platform w/Concealed Stainless Steel Swim Ladder & Grab Handle

Translucent Deck Vent Hatch (20x20) w/Lock & Sky Screen Cover

Circular Skylight
Stainless Steel Hull & Deck Port Lights (10)

Foam-Filled Under-Floor Areas
Insulated Engine Compartment

Gel-Coated Bilge Area
Fiberglass Diamond Plate Flooring in the Bilge

Bottom Paint w/Epoxy Primer
Rod Holders (2)

Meets Applicable USCG & ABYC Standards
NMMA Yacht Certification

COCKPIT FEATURES

12V Clarion® AM/FM Digital Cassette Stereo w/6-Disc CD Changer, Subwoofer, Amplifier, 4 Speakers & Cockpit Remote Control

Self-Bailing Fiberglass Cockpit w/Gas-Assisted Bilge Service Hatch & Stainless Steel Bilge Ladder

Snap-In Carpet Liner
Port & Starboard Cockpit Side Panel Storage

Indirect Cockpit Lighting w/4-Way Switching Capabilities

Molded Deck Access Steps
Fiberglass Sport Spoiler w/Stainless Steel Grab Rails & Overhead Lighting

Transom Door
Burl Instrument Panels

Wood-Accent Steering Wheel

Custom Slide/Swivel Helm Seat w/Euro-Styled Companion Bench Seat
U-Shaped Cockpit Seating w/Electric Retractable Sun Pad
Hi-Lo Fiberglass Cockpit Table
Portside Wet Bar w/Sink, Cooler, Trash Receptacle & 120V Ice Maker
Portside Storage Cabinet
120V Outlet
12V Accessory Outlet
Cable TV Outlet
Aft Deck Fender Storage

CABIN FEATURES

Granite-Colored Countertops (*Burnt Amber, Aurora, Oceanic or Sandstone*)

24V Halogen Lighting
120V Halogen Directional Lighting

120V Indirect Lighting
120V Lighting w/Dimmer Switch

120V Outlets Throughout (GFI Protected)
55-Ounce Masland Deep-Pile Stain-Resistant Floor

Carpeting w/Padding
Throw Pillows

Vitracore Interior Wood Package
(Cherry or Bird's-Eye Maple)

Corian® Countertops
Custom Curtains Throughout

Acrylic Handrails
Corian® Finished Mirrors

Acrylic Cabin Door
Floor Storage

Interior Sunbrella® Carpet Runners

Master Stateroom:

Queen-Size Bed w/Innerspring Mattress, Pillows, Sheets & Coordinated Spread

Gas-Assisted Hatch for Carpeted Storage Area Below Bed

Portside Cedar-Lined Hanging Locker w/Light Floor Storage Hatch

Portside Accessory Locker
Starboard Cedar-Lined Full-Length Hanging Locker

w/Lights & Mirrored Door
Private Access to Head w/Sliding Mirror Door

Vanity w/Corian® Countertops & Mirror
Storage Cabinet w/Doors

Sliding Window w/Screen & Curtains

Entertainment Center for Master Stateroom

(120V/60 Cycle) or (220V/50 Cycle - Int'l):
Color TV/VCR/Radio Combo w/Antenna

Bose® Acoustics 3 Speakers w/Remote Control

Master Stateroom Head/Shower:

VacuFlush® Head w/Fiberglass Settee Lid
Vanity w/Corian® Countertop, Stainless Steel Sink,

Mirrors & Storage Below

Grohe® Designer Faucet

Shower w/Seat, Adjustable Shower Wand & Acrylic Circular Door

Privacy Door w/Full-Length Mirror

Power Vent

Ceramic Tile Floor

Storage Cabinet

Medicine Cabinet w/Mirror

Acrylic Accessories

Acrylic Handrails

Forward Stateroom:

Full-Size Bed w/Pillows, Sheets & Coordinated Spread
Drawers Below Bed

Hanging Locker w/Light

Gumshoe Storage Shelves

Rope Locker Mirrored Bulkhead

Starboard Side Storage Cabinet w/Drawers Below

Guest Head/Shower:

VacuFlush® Head w/Fiberglass Settee Lid

Vanity w/Corian® Countertop, Stainless Steel Sink, Mirrors & Storage Below

Grohe® Designer Faucet

Medicine Cabinet w/Mirror

Shower w/Seat, Adjustable Shower Wand & Acrylic Circular Door

Privacy Door

Power Vent

Ceramic Tile Floor

Acrylic Accessories

Acrylic Handrails

Galley:

Flush-Mount Three-Burner Cooktop - 240V Kenyon
Stainless Steel Stove Rail

Under-the-Counter 120V Refrigerator

Under-the-Counter 120V Freezer

120V Microwave/Convection Oven

Galley Storage Drawers/Cutlery Inserts

Custom-Molded Fiberglass Countertop w/Corian®

Cutting Board & Sink w/Single Lever Grohe® Faucet

Garbage Chute w/Concealed Removable Trash Can

Floor Storage Hatch

Overhead Glass Storage w/Indirect Lighting

Power Vent



Stunning, inspired design creates a vast cockpit area with every comfort including the large, U-shaped sofa, electric foldaway starboard seating, wet bar, and spacious sun pad atop the stowaway garage.



The stowaway garage, virtually unheard-of on a boat of this size, raises hydraulically to house your personal watercraft. If you prefer, it may be replaced by an optional crew quarters package.



The huge, overstuffed Ultraleather HP™ salon sofa runs the entire length of the salon and contains an electric slide-out bed. The hi-lo wood dining table serves four.

Galley Convenience Package (120V/60 Cycle) or (220V/50 Cycle - Int'l):
 Spacemaker™ Coffeemaker
 NuTone® Blender

Salon:
 Ultra-leather HP™ Sofa w/Electrically Operated Slide-Out Bed
 High-Gloss HI-Lo Wood Dining Table
 Upper Gunwale Storage Cabinets
 Floor Storage Hatch
 Accent Mirror
 Custom Air Conditioner Vent System
 Corian® Countertop Bar w/Glass Storage, Bottle Storage, Utensil Storage & Indirect Lighting
 Washer/Dryer Combo (120V/60 Cycle) or (220V/50 Cycle - Int'l)

Entertainment Center for Salon:
 Bose® Lifestyle 20 Stereo System w/Jewel Cube Speakers (2) & LS Bass Module & Remotes
 Color Television
 VCR
 Television Cord w/Inlet
 Antenna & TV Coax to Dockside

WINDSHIELD & CANVAS

Stainless Steel Tri-Section Tinted Windshield w/Electric Front Vent
 24V Windshield Wipers (2) w/Washers
 Opening Stainless Steel Cabin Port Lights
 Sunbrella® Bimini Top w/Vertical Top Storage
 Aft Sun Shade

Canvas Package:

Front Curtains
 Side Curtains
 Aft Curtain
 Canvas Storage Bag

TECHNICAL

Systems Monitor for Engine Diagnostics & Pump Monitoring
 24V Automatic Bilge Pumps (1 Aft, 1 Fwd)
 24V High Water Bilge Alarms & Pumps (1 Bilge & 1 Fwd Cabin)
 24V Shower/Condensate Sump Pump (1)
 24V Electric Bilge Blowers (2)
 Hydraulic Power Steering w/Tilt Wheel
 Backlit Lexan Switch Panel w/Weatherproof Rocker Switches & Electronic Dimmer Control
 Remote Circuit Breaker Panel

Emergency Engine Stop
 Voltmeter (2)
 Fuel Gauge (2)
 Compass

Caterpillar™ EMS Instrumentation:

Tachometer (2)
 Water Temperature Gauge (2)
 Oil Pressure Gauge (2)
 Gear Temperature Gauge (2)
 All Engine Diagnostics w/Remote Plug at Dash

Accessory Package:

Vacuum-Beam™ Dual Inlet
 Oil Changer System
 C-Phone w/Cell Phone Interface/Antenna
 Cable Television Inlet
 ACR® Spotlight

Raytheon Electronics Package:

GPS/Loran NAV/398 w/112 GPS Sensor
 VHF Radio - 220 w/Remote Speaker & 8' Antenna
 Raydata Multifunction Instrument:
 - Depth Finder
 - Speed/Logging
 - Water Temperature

Dual Hydraulic Gear Shift & Throttle Engine Controls
 8-0 Batteries w/Boxes (4) & Group 27 For Genset (1)
 Emergency Start System - Engines
 Crossover Charging System - Engines
 50 Amp/12V Electronics Circuit w/Large Ground Plate
 Color-Coded Wiring w/Chafe Protection

Generator - Remote Start w/Muffler, Freshwater Cooling, Fuel Filter, Seacock & Seawater Strainer:

240V/60 Cycle
 15.0 kW Westerbeke™ Diesel (w/Sound Box)

Glendening Cablemasters w/50 Amp/240V/60 Cycle & 50 Amp/120V/60 Cycle Dockside Power, 75' Cords w/Remotes

240V A/C & Heating - Reverse Cycle Split System
 w/Secondary Back-Up Seawater Pump (30,000 BTU - 2.5-Tons)

Galvanic Isolator (2)
 Ground Fault-Protected Outlets
 Main D.C. Breaker Panel
 24V D.C. Distribution Panel
 Systems Monitor Panel
 120V/40 Amp/24V Converter
 120V/10 Amp/12V Converter

24V Bilge Lights
 Aluminum Fuel Tanks w/Electric Sending Units
 USCG - Type A-1 Fuel Lines
 Crossover Fuel System
 Racor® Fuel Filters (3)
 (2) 75-1000MAX on Engines
 (1) 500MA for Generator
 VacuFlush® Head System w/Dockside Pump-Out
 Engine Drip Sumps
 Halon System w/Diesel Shutdown & Override
 Dual 24V Water Pump System
 20-Gallon Water Heater (240V)
 Ship's Bell
 Bilge Freshwater Hose & Spigot
 Freshwater Washdown & Dockside Inlet w/Cockpit Shower (Hot & Cold)
 Power Pac Exhaust/Lift System Mufflers
 68-Gallon Head System w/Holding Tank, Dockside Pump-Out & Level Indicator
 Mincerator
 24V Air Horn w/Accumulator Tank

UNDERWATER GEAR

Bonding System w/Large Zinc Hull Plate
 Manganese-Bronze Rudders & Struts
 2 1/2" Stainless Steel Propeller Shaft (Aquamet 22) (2)
 Dripless Shaft Logs w/Extra Seal Carrier Kit
 Seacocks On All Underwater Fittings
 Seawater Strainers
 24V Hydraulic Trim Tabs - Transom Mount, Heavy-Duty, Dual Rams & Pump
 Nibral 4-Blade Cup Propellers

STANDARD ENGINE

T-CAT3196TA Caterpillar™ Inboards
 (7-640 hp - 477 kW)



The lavish galley offers home-style comfort with a full complement of equipment, including three-burner stove, microwave/convection oven, under-counter refrigerator and freezer, plus tremendous counter and storage space.



The master stateroom places you in opulent surroundings, with a queen-size bed with innerspring mattress, custom wood cabinetry, private head/shower, plus generous storage.



The master stateroom provides all your audio/video needs, with color TV/VCR/radio combo and a superb Bose® Acoustimas stereo system with remote.

OPTIONAL ENGINES**Twin Diesel Inboards:**

T-Detroit Diesel® 8V-92TA

(T-705 hp - 526 kW)

T-Detroit Diesel® 8V-92DDEC

(T-735 hp - 548 kW)

T-CAT3406E Caterpillar™

(T-776 hp - 579 kW)

Colored Sunbrella® Canvas in lieu of Oyster

Custom Fabrics Upgrades (Sold Separately)

(Available By Special Request)

Fiberglass Hardtop w/Stainless Steel Grab

Rails, Overhead Lighting & Full Enclosure

Wood Galley Floor

Carpet Upgrades (Sold Separately -**Available By Special Request):**

Masland Textured Saguaro Interior Carpet

Masland Custom Sculptured Salon Carpet

Inlay w/Clear Vinyl Runners

Cockpit Refrigerator Norcold DE-351 (in lieu

of Standard Ice Maker)

Cockpit A/C 32,000 BTU (2.5-Ton)

Generator (in lieu of Std.):

220V/50 Cycle (Int'l)

12.0 Westerbeke™ Diesel w/Sound Box

Crew's Quarters Package:

Dual Berth

Gas-Assisted Entrance Hatch

Head Area w/Vanity, Sink, Shower &

VacuFlush® Head System

120V Outlets

24V Lighting

12V Clarion® AM/FM Compact Disc Player

w/2 Speakers

240V Air Conditioning & Heating (6,000 BTU)

Garage Package:

Actuated Hatch

PWC Storage

Automatic Windlass

Entertainment Center for Forward**Stateroom:**

Color TV/VCR/Radio Combo w/Antenna

Options w/Raytheon Electronics Package:

Radar

R41XX w/601XX Chart Plotter

or

R10XX w/Ray Chart 601XX Chart Plotter

Autopilot - Raypilot 650

B&G® Network Electronics Package (in**Place of Standard Raytheon Package):**

GPS System w/Antenna

VHF Radio w/Remote Speaker & 8' Antenna

Quad Multifunction Instrument:

- Depth Finder

- Speed/Sumlog

- Water Temperature

Options w/B&G® Network Electronics**Package:**

Radar - Furuno 1941 w/RP110 Chart Plotter

B&G® Autopilot

Additional 120V Outlet

Additional 220V Outlet (Int'l)

Desalinator (400 GPD)

Twin Disc Electronic Shift & Throttle Controls

Glendenning Synchronizer

Gangplank

TNT Hydraulic Marine Lift Swim Platform

Bow Thruster

Manual Bilge Pump

Spare Propellers w/Holders

Spare Shafts w/Holders

Trolling Valves

Safety Package:

Fender Holders (4)

Fenders (4)

Fire Extinguishers (4)

First Aid Kit

Boat Hook

Life Jackets (8)

Ring Buoy (19')

5/8" x 40' Dock Lines (6)

Flare Kit w/Flush Holder

Storage Cradle

Water Delivery - Includes Fuel & Safety

Package

Shipside Water Delivery To Restricted Ports

(Florida Only) - Includes Shipping Cradle,

Winterization, Packing & Shrink Wrap

(Safety Package Must Be Selected When**Ordering This Option)**

CE Option

Export Package (Int'l) (Available By Special

Request)

Marine Insurance (Int'l) (Available By Special

Request)

Sea Ray

A WORLD BEYOND THE MAINSTREAM.™



Sea Ray Boats, Inc., 2400 Sea Ray Blvd., Knoxville, TN 37904. For information call 1-800-SRBOATS or fax 1-314-823-8486.
 Internet address: <http://www.searay.com> Note: Not all accessories shown in pictures or described herein are standard equipment or even available
 as options. Options and features are subject to change without notice. Confirm the availability of all accessories and equipment with
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