

500 Sundancer®



Overall Length	50'1" (15.27 m)
w/Std. Bow Pulpit.....	52'9" (16.08 m)
w/Std. Swim Platform	55'8" (16.97 m)
Beam.....	15'0" (4.57 m)
Draft (Inboards)	48" (121.9 cm)
Dry Weight.....	34,500 lbs (15,649 kg)
Fuel Capacity	550 gal (2,081.8 L)
Water Capacity.....	150 gal (567.8 L)
Holding Tank.....	68 gal (257.4 L)
Dead Rise.....	17°

Sea Ray®

A WORLD BEYOND THE MAINSTREAM.®

500 SUNDANCER® • YACHT • 1999 SPECIFICATIONS



The captain's slide/swivel helm seat provides comfortable command of a fully equipped, ergonomically superb dash containing every necessary instrument including a complete Raytheon electronics package.



The lavish cockpit provides a complete boating and entertainment experience, with abundant seating including a circular sofa with a table which converts to a sun pad, wet bar and premium Clarion® stereo system.



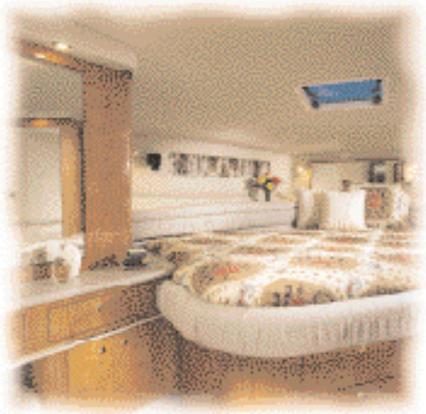
The fully appointed galley supplies any type of dining or partying, with three-burner stove, large refrigerator/freezer, microwave and a convenience package with coffeemaker and icemaker.



The plush salon pampers passengers with a pit group sofa and a convertible ottoman/cocktail table which can be raised to form a convenient dining table.



All the comforts of home make extended cruising a delight, with a complete entertainment system featuring color TV, VCR with remote, and the convenience of a washer/dryer combination.



Providing incomparable comfort and convenience, the master stateroom includes a queen-size bed with innerspring mattress, a TV/VCR/radio combo and Bose® stereo system, vast storage, and a private head/shower.



A WORLD BEYOND THE MAINSTREAM.®



Sea Ray Boats, Inc., 2600 Sea Ray Blvd., Knoxville, TN 37914. For information call 1-800-SRBOATS or fax 1-314-213-7878. Internet address: <http://www.searay.com>
 Note: Not all model year boats may contain all the features or meet the specifications described herein.
 Options and features are subject to change without notice. Not all model year boats may contain all the features or meet the specifications described herein.
 Confirm the availability of all accessories and equipment with an authorized Sea Ray dealer prior to purchase.
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• 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
Navigation Lights
4-Bolt Stainless Steel Cleats (8)
Stainless Steel Deck Fill Plates

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 Bow Pulpit
Integral Swim Platform
Translucent Deck Hatches (3)
w/Locks & Sky Screen Covers
Fiberglass Swim Platform
w/Concealed Stainless Steel Ladder
Stainless Steel Hull & Deck Port Lights (10)
Foam-Filled Under-Floor Areas
Insulated Engine Compartment
Gel-Coated Bilge Area
Fiberglass Diamond Plate Floor in Bilge
Bottom Paint w/Epoxy Primer
Rod Holders (2)
Meets Applicable USCG & ABYC Standards
NMMA Certification

• COCKPIT FEATURES •

Self-Bailing Fiberglass Cockpit w/Gas-Assisted Bilge
Service Hatch & Pivoting Stainless Steel Bilge Ladder
Snap-In Carpet Liner
Transom Door
Molded-In Cockpit Boarding Steps
Fiberglass Sport Spoiler w/Stainless Steel Grab Rails &
Overhead Lighting
Custom Slide/Swivel Helm Seat w/Flip-Up Thigh-Rise
Bolster & Euro-Styled Companion Bench Seat
Aft Cockpit Bench Seat
Hi-Lo Fiberglass Cockpit Table
12V Clarion® AM/FM Digital Cassette Stereo
w/6-Disc CD Changer, Subwoofer, Amplifier,
4 Speakers & Cockpit Remote Control
Portside Wet Bar w/Sink, Cooler, Trash Receptacle,
120V Icemaker
Integrated Fender Storage
Cockpit Side Panel Storage
Burl Instrument Panels
Wood-Accent Steering Wheel
Circular Skylight
Indirect Cockpit Lighting
12V Accessory Outlet
Cable TV Outlet
120V Outlet

• CABIN FEATURES •

Granite-Colored Countertops (Aurora or Sandstone)
Deep-Pile Stain-Resistant Floor Carpeting w/Padding
Interior Sunbrella® Carpet Runners
Vitracor® Interior Wood Package (Cherry or Clear Maple)
Acrylic Cabin Door
Throw Pillows
Handcrafted Wood Trim
Custom Curtains Throughout
Floor Storage
Acrylic Handrails
12V Halogen Lighting
120V Directional Lighting
120V Indirect Lighting
120V Lighting w/Dimmer Switch
120V Outlets Throughout (GFI Protected)

Galley:

Custom-Molded Fiberglass Countertop w/Corian® Cutting
Board & Sink w/Single Lever Grohe® Faucet
Flush-Mount Three-Burner Cooktop - 240V Kenyon®
120V Refrigerator/Freezer
120V Microwave
Mini Bar
Stainless Steel Stove Rail
Galley Storage Drawers/Cutlery Inserts
Lazy Susan Glass/Beverage Storage
Overhead Glass Storage w/Indirect Lighting
Floor Storage
Power Vent

Galley Convenience Package (120V/60 Cycle) or (220V/50 Cycle - Int'l):

Spacemaker™ Coffeemaker
NuTone® Blender
120V Refrigerator/Freezer w/Icemaker

Salon:

Pit Group Sofa w/Storage Below & Behind
Convertible Satellite Ottoman - Dining/Cocktail Table
Upper Gunwale Storage Cabinets
Wall Accent Mirrors
Bar Stools (2)
Custom Overhead Air Conditioner Vent System
Washer/Dryer Combo (120V/60 Cycle) or
(220V/50 Cycle - Int'l)

Entertainment Center for Salon:

Acoustimass® 3 Speaker System in Master Stateroom
w/Bose® System
Color Television
VCR w/Remote
Television Cord w/Inlet
Antenna & TV Coax to Dockside

Master Stateroom:

Queen-Size Bed w/Innerspring Mattress, Pillows (2),
Sheets & Coordinated Spread w/Storage Below
Carpeted Floor Storage Compartment
Side Storage Compartment w/Doors
Upper Gunwale Storage Cabinet
Rope Locker Access
Starboard Cedar-Lined Full-Length Hanging Locker
w/Lights & Mirrored Door
Vanity w/Mirrors & Stool

Entertainment Center for Master Stateroom (120V/60 Cycle) or (220V/50 Cycle - Int'l):

Color TV/VCR/Radio Combo w/Antenna

Master Head/Shower:

VacuFlush® Head
Shower w/Seat, Adjustable Shower Wand &
Bifold Door
Privacy Door
Molded Vanity w/Sink, Mirror & Storage Below
Grohe® Designer Faucet
Power Vent
Cultured Marble Floor
Acrylic Accessories

Guest (Port) Stateroom:

Full-Size Bed & Upper Bunk w/Pillows, Sheets,
Coordinated Spread & Drawers Below Bed
Cedar-Lined Hanging Locker w/Light & Mirrored Door
Upper Cabinet Storage
Private Access to Head

Guest Head/Shower:

VacuFlush® Head
Privacy Door
Shower w/Adjustable Shower Wand & Bifold Door
Molded Vanity w/Sink & Storage
Grohe® Designer Faucet
Mirrored Medicine Cabinet
Cultured Marble Floor
Towel Rings

• WINDSHIELD & CANVAS •

Stainless Steel Tri-Section Tinted Glass Windshield
w/Electric Front Vent
Sunbrella® Bimini Top w/Boot & Vertical Top Storage
Aft Sun Shade
Windshield Wipers w/Stainless Steel Washer System
Opening Stainless Steel Cabin Port Lights

Canvas Package:

Front Curtains
Side Curtains
Aft Curtain
Canvas Storage Bag

• TECHNICAL •

Hydraulic Power Steering w/Tilt Wheel
Dual Hydraulic Gear Shift & Throttle Control
Custom Sea Ray® Backlit Instrumentation
w/Low-Glare Blue Night Lighting
Backlit Switch Panel w/Weatherproof Rocker Switches,
Circuit Breakers, Indicator Lights & Dimmer
Control
Tachometers
Power Vents (3) - Heads & Galley (24V)
Ship's Bell
Compass
24V Air Horn w/Accumulator Tank
50 Amp/240V/60 Cycle - Dockside Power
w/75' Cord
Transient Voltage Surge Protection
Dockside Water Inlet
Transom Hot & Cold Shower
Dual 24V Water Pump System
20-Gallon Water Heater (240V)
120V/60 Amp/12V Converter
240V/30 Amp/24V Converter
Digital LCD Systems Monitor for Engine Diagnostics &
Pump Monitoring
Main Distribution Panel w/Digital Meters &
Rocker Breakers
Main D.C. Breaker Panel
50 Amp Electronics Circuit w/Ground Plate
Ground Fault-Protected Outlets
Group 31 Batteries (6) w/Hold-Downs & Switches (3)
Color-Coded Wiring w/PVC Protection
Automatic Bilge Pumps (2)
High Water Bilge Alarm & Pump
Forward High Water Pump
Engine Oil Dams/Drip Sumps
24V Electric Bilge Blowers (2)
Dual Halon Systems w/Diesel Shutdown & Override
Crossover Charging System
Crossover Fuel System
Emergency Start System
12V Electric System
24V Electric System
Glendinning Synchronizer
Glendinning Cablemaster w/Remote
Galvanic Isolators (2)
Aluminum Fuel Tanks w/Electric Sending Units
Dual Racor® Filters
Bilge Lights (24V)
Bilge Freshwater Hose & Spigot
Power Pac Exhaust System/Lift System Mufflers

**Generator - Remote Start w/Muffler, Freshwater
Cooling, Fuel Filter, Seacock & Seawater Strainer:**
240V/60 Cycle
11.0 kW Westerbeke™ Diesel w/Sound Box

Air Conditioning/Heating:
31,000 BTU - 2.6-Tons

Raytheon Electronics Package:

GPS/Loran NAV398 w/112 GPS Sensor
VHF Radio - 220 w/Remote Speaker & 8' Antenna
Raydata Multifunction Instrument:
- Depth Finder
- Speed/Sunlog
- Water Temperature

Accessory Package:

ACR® Remote-Controlled Spotlight
Oil Changer System
Beam Vacuum System
C-Phone w/Cell Phone Interface/Antenna

• UNDERWATER GEAR •

Bonding System w/Transom Zinc
Manganese-Bronze Rudder & Struts
Stainless Steel Prop Shafts
Dripless Shaft Logs w/Extra Seal Carrier Kit
Seacocks On All Underwater Fittings
Seawater Strainers
Dual Ram Hydraulic Trim Tabs
Nibral Propellers

• STANDARD ENGINE •

T-VD-Detroit Diesel® 6V-92TA V-Drives
(T-535 hp - 399 kW)

OPTIONS/ACCESSORIES

• OPTIONAL ENGINES •

Twin Diesel V-Drives:

T-VD-CAT C10-3176TA

(T-553 hp - 412 kW)

T-VD-Detroit Diesel® 6V-92DDEC

(T-606 hp - 452 kW)

T-VD-CAT3196TA Caterpillar®

(T-640 hp - 477 kW)

T-VD-Detroit Diesel® 8V-92TA

(T-705 hp - 526 kW)

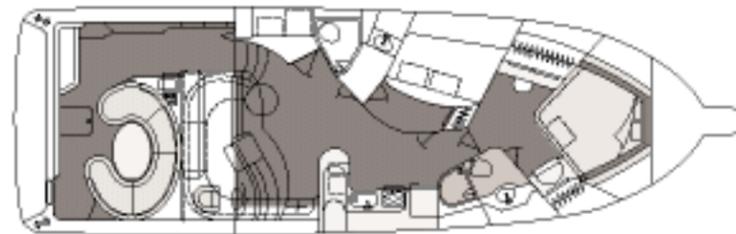
T-VD-Detroit Diesel® 8V-92DDEC

(T-735 hp - 548 kW)

Generator (In lieu of Std.):

220V/50 Cycle (Int'l)

8.3 kW Westerbeke™ Diesel w/Sound Box



Floor Plan

Options w/Raytheon Electronics Package:

Radar
R41XX w/620XX Chart Plotter w/112 GPS Sensor
or
R10XX LCD w/Ray Chart 620XX Chart Plotter
w/112 GPS Sensor
Autopilot - Raypilot 650

Entertainment Center for Guest (Port) Stateroom:

Color TV/VCR/Radio Combo w/Remote

Entertainment Center for Salon:

Bose® Lifestyle 20 Stereo System
w/Jewel Cube Speakers (2) & LS Bass Module

Safety Package:

Fenders (4)
Fire Extinguishers (3)
First Aid Kit
Boat Hook
Life Jackets (8)
Ring Buoy (19")
5/8" x 40' Dock Lines (6)
Flare Kit w/Flush Holder
Chart Holder
Flag Pole w/Flag

Custom Fabric Upgrades (Sold Separately Available By Special Request)

Individual Options:

Colored Sunbrella® Canvas in lieu of Linen Tweed
Custom Sculptured Salon Carpet Inlay
w/Clear Vinyl Carpet Runners
Clear Carpet Runners
Cockpit Seating Plan A: Forward and Aft L-Shaped Full
Bench Seats (Cockpit Icemaker N/A w/this Seating
Plan)
Forward Deck Sun Pad
Salon Leather Sofa
Salon Sofa Filler Cushions
Trash Compactor
DSS Satellite TV System
Tile Head Floors
Additional 120V Outlet
Additional 220V Outlet (Int'l)
Twin Disc Electronic Shift & Throttle Controls
Hydraulic Gang Plank
Bow Thruster
Trolling Valves
Windshield Defogger/Cockpit Heater
Wood Galley Floor
Macerator
Manual Bilge Pump
TNT Hydraulic Marine Lift Swim Platform
w/Remote & Manual Pump
Spare Propellers w/holders (Pair)
Spare Shaft w/holders

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