

Sea Ray

320 SUNDANCER

2006



HIGHLIGHTS

SPECIFICATIONS

Overall length w/std. extended swim platform	35'6"	10.82 m
Beam	11'5"	3.48 m
Draft		
(sterndrive down)	43"	109.2 cm
(sterndrive up)	33"	83.8 cm
(inboards)	33"	83.8 cm
Dry weight	13,800 lbs	6,260 kg
Fuel capacity	200 gal	757 L
Water capacity	40 gal	151.4 L
Holding tank	28 gal	106 L
Dead rise	21°	21°

- Mercury Installation Quality Certification – standard 2-year limited engine warranty
- Standard SmartCraft™ Diagnostics with optional upgrades
- Standard 15" flatscreen TV with remote DVD player
- Sirius® satellite receiver with antenna, includes 6-months of activation on Sirius Satellite Radio
- Wide open, spacious cabin with abundant storage throughout
- Weatherproof switch pads and breaker panels with Electronic Interface Modules (EIM)
- Large extended swim platform – sculpted to look like an integral part of the hull
- Water manifold system
- Cockpit wet bar with Corian® countertop and room for an optional refrigerator or icemaker
- Enormous electrically actuated engine access hatch for easy access to the engine room
- Choice of sterndrive or inboard propulsion
- Wide bench-style helm seat with two flip-up thigh-rise bolsters
- Enormous galley countertop and abundant storage above and below
- Roomy transom storage compartment
- Dual shift and throttle controls (standard on sterndrives and V-drives)
- Sea Ray Owners Club™ membership

8/16/05

FEATURES AND STANDARD EQUIPMENT

HULL & DECK FEATURES

Bottom Paint
Bow & Stern Eyes, Stainless Steel
Bow Rail, Stainless Steel w/Welded Stanchions
Cleats, Custom Sea Ray® 10" Thru-Bolted - Stainless Steel (8)
Deck Fill Plates, Stainless Steel
Drain Plug, Brass-Threaded - Garboard
Gel Coat, Arctic White
Graphics, Striping
Handrails, Stainless Steel - Sport Spoiler (2)
Handrails, Stainless Steel - Transom (2)
Handrails, Stainless Steel - Windshield (2)
Hatch, Deck Vent - Clear, Tinted & Tempered w/Locks & Sky Screen Cover - Trapezoidal
Light, Stern
Lights, Navigation - Stainless Steel
Portlights, Stainless Steel (4 Opening)
Resin, High-Performance Vinylester
Rub Rail, PVC w/Stainless Steel Insert
Shrink Wrap
Skylights, Circular - Salon (2)
Storage, Transom Wall - (For Fenders & Gear)
Swim Platform, Extended w/Concealed Stainless Steel
Three-Step Swim Ladder

w/Integral
Grab Handle
Thru-Hull Fittings, Stainless Steel
Toe Rail, Molded Fiberglass - Deck
Vent System, Engine Room - Integral
Windshield, Tempered/Tinted Curved
Glass w/Electric Front Vent & Stainless Steel Supports
Windshield Wipers

Canvas (Sunbrella®):
Aft Curtain w/Bungee Straps
Aft Sunshade
Ball & Socket Fittings
Black Bimini Top w/Boot & Vertical Storage
Canvas Storage Bag
Front Curtains
Side Curtains

Windlass System:
Anchor, Galvanized
Anchor Chute, Stainless Steel
Anchor Rope/Chain Storage w/Hatch
Windlass, Rope/Chain w/Foot Switches (Lofrans® Project 1,000)

Certifications:
Meets Applicable USCG & ABYC Standards
NMMA Certification
Mergency Installation Quality Certification

COCKPIT FEATURES

Beverage Holders (7) - Stainless Steel
Carpet Liner, Snap-In
Door, Cabin Entry (Sliding & Lockable) - Acrylic
Door, Transom - Acrylic
Floor Liner, Fiberglass - Self-Bailing
Hatch, Engine Room - Electrically Actuated
Ice Chest, Insulated - Built-In
Lighting, Indirect
Outlet, 12V Accessory
Outlet, 120V GFI Protected
Seating, Curved Lounger w/Fiberglass Storage
Base - Port

Seating, Helm/Companion w/Dual Flip-Up Thigh-Rise Bolsters, Slider (on Helm Only) & Fiberglass Storage Base
Seating, U-Shaped - Aft w/Fiberglass Storage Base
Sport Spoiler, Molded Fiberglass (Seamless) w/Overhead Lighting
Steps, Boarding - Molded-In
Storage, Side Panels
Table, Cockpit w/Sun Pad Filler
Cushions
Wet Bar w/Corian® Countertop Sink, Stainless Steel Faucet & Handrail w/Storage Below

CABIN FEATURES

Carbon Monoxide Monitor
Carpet, Deep-Pile BCF - 44-Ounce
Carpet Runners, Interior (Sunbrella)
Lighting, 12V
Outlet, 12V Accessory
Outlet, Phone
Outlets, 120V GFI Protected
Pillows, Accent
Stereo, Clarion® 12V AM/FM Single CD & Sirius® Satellite Receiver & Antenna, MP3 Port, 6-Disc CD Changer, Amplifier, Speakers (6), & Digital Cockpit Remote Control
Storage, In-Door

TV, 15" Flatscreen LCD (120V) w/Remote DVD Player, DVD Storage, Coax Outlet & Gain Control Panel
Wood Interior Package - Maple or Plum Wood-Finish Cabinets

Salon/Dinette:
Filler Cushions
Lighting - 12V
Mirrors, Accent
Seating, Crescent-Shaped Sofa w/Storage Below - Converts to Bed
Storage, Gunwale Cabinets
Table, Dinette w/Designated Storage

Galley:
Countertop, Molded Fiberglass w/Granite-Colored Gel Coat, Sink, Faucet & Corian Sink Cover
Handrail, Stainless Steel
Microwave/Coffee Maker Combo
Kenmore® BrewNwave
Power Vent, 12V
Refrigerator, Dual-Voltage - 120V/12V

Storage, Drawers w/Cutlery Insert
Storage, Upper & Lower w/Designated Plate & Glass Storage
Stove, 120V Recessed Two-Burner w/Corian Cover
Trash Receptacle

V-Berth:
Berth, Double (Island-Style) w/Storage Below
Curtain, Privacy
Hanging Locker

Mirrored Rope Locker Bulkhead
Storage, Gunwale Cabinets

Mid-Stateroom:
Curtain, Privacy
Mirrored Bulkhead
Seating, Conversation Pit - Converts to Double Berth w/Slide-Out Base
Storage, Cabinet

Head:
Handrail, Stainless Steel
Head (VacuFlush®)
Head, Enclosed - Full Fiberglass w/Shower & Curtain
Mirror
Power Vent, 12V
Storage, Medicine Cabinet w/Mirrored Door
Vanity w/Sink, Faucet & Storage Below

TECHNICAL FEATURES

Control Station:
Alarm, High-Water - Bilge
Alarms, Engine - Oil & Water (Audible)
Compass
Emergency Start System - Engines
Horn
Instrument Panel - High-Gloss Burl
Shift & Throttle Controls w/Gold Knobs

SmartCraft™ Diagnostics:
- Instrumentation, Custom
Sea Ray SmartCraft
4-in-1 Multigauges (2) w/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)

Steering, Hydraulic (V-Drives Only)
Steering, Power-Assisted (Sterndrives Only)
Steering, Tilt Wheel
Steering Wheel, Wood-Accent
Switch Pads, Illuminated
Weatherproof Electronic w/ISO Symbols & Dimmer Control
Tilt & Trim, Power (Sterndrives Only)

Electronics:
Electronics Circuit, 30 Amp
VHF Radio w/8' Fiberglass Antenna & Stainless Steel Ratchet Mount

Electrical Systems:
Battery Charger/Converter, 120V/60 Cycle
Battery Switch, Dual
Battery Trays w/Mounts
Breaker Panels, Waterproof - Electronic Interface Modules (Helm & Engine Room)
Isolator, Galvanic
Mercathode II (Sterndrives Only)
Panel, DC Main Breaker
Panel, Main Distribution - AC

Panel, Main Distribution - DC
Shore Power, 30 Amp/120V/60 Cycle w/50' Cord & Adapter
TV/Phone Inlet w/TV Antenna & TV Shore Cord
Wiring, Color-Coded w/Chafe Protection

Air Conditioning/Heating:
Reverse Cycle System (12,000 BTU)
Custom Integral Vent System

Engine Room:
Bilge Pump, 12V Automatic
Bilge Pumps, 12V Automatic
High-Water (1 Bilge, 1 Cabin)
Blowers, 12V Bilge (2)
Exhaust, Underwater - Patented (V-Drives Only)
Fire Suppression System - Automatic w/Manual Pull
Gel-Coated Engine Room
Insulation, Engine Room - 2" w/Vinyl Barrier Under Main Hatch
Lighting, 12V
Oil Filters - Remote

Fuel System:
Fuel Lines, USCG - Type A-1
Fuel Tanks, Aluminum w/Electric Shutoff Valves & Electric Sending Units

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 (40-Gallon)

Waste Systems:
Head System (VacuFlush®)
Holding Tank Level Indicator - MDP
Holding Tank w/Dockside Pump-Out (28-Gallon)
Sump Box w/Pump - Automatic

TECHNICAL FEATURES (CONT.)

Underwater Gear:

Bonding System w/Zinc Hull Plate (V-Drives Only)
 Propeller Shafts, 1 1/2" Stainless Steel (2) - Aquamet 19 (V-Drives Only)
 Propellers, Stainless Steel (Sterndrives Only)
 Rudders, Manganese-Bronze (V-Drives Only)

Seacocks - Engines (V-Drives Only)
 Seawater Strainers - Engines (V-Drives Only)
 Shaft Logs, Dripless w/Extra Seal Carrier Kit (V-Drives Only)
 Struts, Manganese-Bronze (V-Drives Only)
 Trim Tabs, Hydraulic

STANDARD PROPULSION

T-5.0L MPI Bravo[®] III MCM Sterndrives (T-260 hp - 194 kW)

Propeller, Stainless Steel
 Oil Filter - Remote

OPTIONS AND ACCESSORIES

OPTIONAL PROPULSION

Twin Gasoline Sterndrives:

T-MX6.2 MPI Bravo III MCM* (T-320 hp - 239 kW)
 T-MX6.2 MPI Horizon Bravo III MCM* (320 hp - 239 kW)
 T-350 Magnum[®] MPI Bravo III MCM (T-300 hp - 224 kW)
 T-350 Magnum[®] MPI Horizon Bravo III MCM (T-300 hp - 224 kW)
 T-496 Magnum[®] MPI Bravo III MCM* (T-375 hp - 280 kW)
 *Fuel-Injected Engines Std. w/Stainless Steel Propeller & Remote Oil Filter

Twin Gasoline V-Drives:

T-VD-350 Magnum MPI MerCruiser[®] (T-300 hp - 224 kW)

T-VD-350 Magnum MPI Horizon MerCruiser (T-300 hp - 224 kW)
 T-VD-MX6.2 MPI MerCruiser (T-320 hp - 239 kW)
 T-VD-MX6.2 MH=Horizon MPI MerCruiser (T-320 hp - 239 kW)

Twin Diesel Sterndrives:

T-Volvo D4-260/DP** (T-249 hp - 186 kW)
 T-Volvo D6-310/DP** (T-298hp - 219kW)
 (SmartCraft[™] Systems N/A on Diesel Engine Applications)
 **Raymarine[®] Tridata ST-60 (Depth Finder, Speed/Sumlog, Water Temperature)

GENERATOR OPTIONS

Includes Remote Start w/Muffler & Stainless Steel Exhaust Outlet, Freshwater Cooling, Fuel Filter, Seacock & Seawater Strainer
 120V/60 Cycle 5.0 kW Kohler[®] Gas
 220V/50 Cycle (Int'l) 4.0 kW Kohler Gas

120V/60 Cycle 5.0 kW Onan[®] Diesel
 220V/50 Cycle (Int'l) 4.0 kW Onan Diesel
 (Generator manufacturer and size may vary due to product availability.)

ELECTRONICS OPTIONS

Radar, Raymarine C80 Chartplotter/GPS w/Integrated 2kW Closed Dome Array (8" Color LCD)
 Chartplotter/GPS, Raymarine C80
 Fishfinder, Raymarine DSM 300 (Only Available w/C80)

Radar, Northstar 6000i Chartplotter/GPS w/Integrated 2kW Closed Dome Array (8.4" Color LCD)
 Chartplotter/GPS, Northstar 6000i
 Fishfinder, Northstar 491 (Only Available w/6000i)

(Only One Radar or Chartplotter May Be Ordered)

OPTIONAL PACKAGES

SmartCraft[™] System View: (Replaces System Tach & Speedometer, Not Available w/Radar, Chartplotter or Fishfinder Electronics Options)
 Instrumentation, Custom Sea Ray SmartCraft w/Low-Glare Blue Night Lighting & Chrome Bezels (Includes: Tachometer & Speedometer)

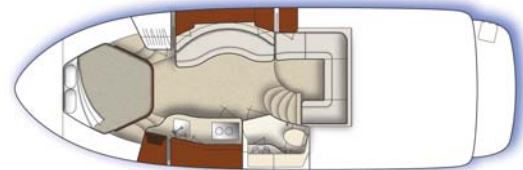
SmartCraft System View (Includes: Air & Water Temperature, Combined Fuel Flow/Range, Depth, Engine Alarms/Hourmeters, Engine Synchronizer, GPS Interface, System Maintenance Records)

INDIVIDUAL OPTIONS

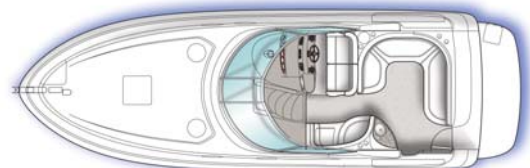
Auxiliary Port for Video Gaming System
 Bow Thruster
 Canvas, Blue (In Lieu of Black)
 Canvas, Cockpit Cover
 Colored Hull (Blue, Black, Pewter)
 Bottom Paint - Required
 Dash, Gel-Coated - Nickel
 Flooring, Flexiteak - Cockpit & Swim Platform
 Flooring, Wood - Galley & Companionway Steps
 Gray Water System
 Grill, Stainless Steel Removable
 Gunwale-Mounted w/Mounting Base & Rod Holders (2)
 Icemaker, 120V - Cockpit (only available with Optional Generator)
 Lighting, Underwater Swim Platform
 Macerator w/Seacock Interlock System
 Refrigerator, Cockpit - Dual-Voltage (120V/12V)
 Soft Top w/Fixed Aluminum Frame (In Lieu of Std. Bimini Top)
 Spotlight, 5" Remote-Controlled
 Stereo, Premium Cabin Sound System - AM/FM/CD/DVD Player (Separate from Cockpit), Upgraded Speakers, Amplifiers, Subwoofer & TV Surround Sound

Stereo, Premium Cockpit Sound System w/Upgraded Component Speakers, Amplifiers, Subwoofer & Transom Stereo Remote
 Stereo Remote Control - Additional Unit on Transom
 Sun Pad w/Stainless Steel Deck Runners, Beverage Holders & Headrest - Forward Deck
 Systems Monitor Panel, Digital LCD - for Engine Diagnostics & Pump Monitoring
 Table, Cockpit Accessory - Removable Gunwale-Mounted w/Mounting Base & Rod Holders (2)
 TV, 23" Flatscreen - Salon
 TV, 10.4" LCD Flip-Down (12V) w/Remote DVD Player & Wireless Headphones - Mid-Stateroom
 Vacuum System, Central - 120V/60 Cycle (Beam[®])
 Windlass System, All Chain (In Lieu of Std. Rope/Chain) (Lofrans[®] Project 1,000)
 Windshield w/Stainless Steel Frame

Storage Cradle
 CE Option



Cabin Layout



Cockpit Layout



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2006



There's nothing quite like the exhilarating profile of this sleek 320 Sundancer. Its dramatic lines and bold colors make everything else look like it's sitting still. Exciting features include cockpit wet bar with Corian® counter, extra-wide bench-style helm seating with two flip-up thigh-rise bolsters, optional underwater swim platform lighting, premium cabin surround sound, and lots more.



This burl-wood accented control station places everything right where you need it, including a full complement of custom SmartCraft™ instruments, weatherproof electronic switches, and power-assisted steering.



An optional refrigerator or icemaker can be installed in this convenient topside entertainment area.



The wide-open cockpit floor plan provides lots of versatile seating and plenty of storage.



Cooks will love this nicely outfitted galley, complete with refrigerator, microwave/coffee maker combo, and two-burner stove.



Enjoy a quiet meal in this handsome wrap-around salon with solid wood table. Filler cushions turn this luxurious seating area into a comfortable bed.



This well-designed island-style double V-berth offers privacy and comfort plus mirror, wood-tone cabinets and lots of extra storage.

Sea Ray Boats, 2600 Sea Ray Blvd., Knoxville, TN 37914. For information call 1-800-SRBOATS or fax 1-636-326-3282. 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. Not all model year boats may contain all the features or meet the specifications described herein. Confirm availability of all accessories and equipment with an authorized Sea Ray dealer prior to purchase. Printed in the U.S.A. July 2004 ©Sea Ray Boats.