

# 320 Sundancer®

2005



## FEATURES

- Mercury Installation Quality Certification – standard 2-year limited engine warranty
- Standard SmartCraft™ Diagnostics with optional upgrades
- Standard 15" flatscreen TV with remote DVD player
- Standard satellite-ready sound system
- Wide open, spacious cabin with abundant storage throughout
- Portside circular cockpit lounger
- 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 stern drive or inboard propulsion
- Wide bench-style helm seat with two flip-up high-rise bolsters
- Enormous galley countertop and abundant storage above and below
- Roomy transom storage compartment
- Dual shift and throttle controls (standard on stern drives and V-drives)
- Sea Ray Owners Club™ membership

## SEA RAY® SPORT CRUISERS 2005

### 320 SUNDANCER

Overall length w/std. extended swim platform	35'6"	10.82 m
Beam	11'5"	3.48 m
Draft		
(stern drive down)	43"	109.2 cm
(stern drive 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°

*Sea Ray*  
The Standard of Excellence™

# 320 Sundancer®

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### 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)  
Color Schemes (Blue, Green, Black/Tan)  
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 Vinyl Ester  
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  
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  
Mercury Installation Quality Certification – As a result of achieving the Mercury Marine Installation Quality Certified status, all MerCruiser-powered Sea Ray boats, registered on or after July 5, 2004, will come standard with a two-year Mercury limited engine warranty. Mercury Marine propulsion-installation certification program is a boating industry first.

#### COCKPIT FEATURES

Beverage Holders (7)  
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, 12V AM/FM Single CD, Satellite-Ready w/6-Disc CD Changer, Amplifier, Speakers (6), & Digital Cockpit Remote Control (Clarion®)  
Storage, In-Floor  
TV, 15" Flatscreen LCD (120V) w/Remote  
DVD Player, DVD Storage, Coax Outlet & Gain Control Panel  
Wood Interior Package - Cherry Wood  
Formica® Cabinets

#### Salon/Dinette:

Filler Cushions  
Lighting, Dual-Voltage - 120V/12V  
Mirrors, Accent  
Seating, Crescent-Shaped Sofa w/Storage Below - Converts to Bed  
Storage, Gunwale Cabinets  
Table, Dinette - Solid Wood w/Designated Storage

#### Galley:

Countertop, Molded Fiberglass w/Granite-Colored Gel Coat, Sink, Faucet & Corian Sink Cover  
Handrail, Stainless Steel  
Lighting, Dual-Voltage - 120V/12V  
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

##### 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)

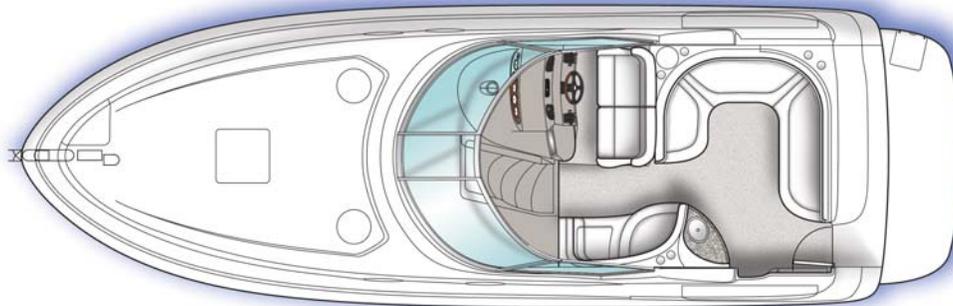
Steering, Hydraulic (V-Drives Only)  
Steering, Power-Assisted (Stern Drives Only)  
Steering, Tilt Wheel  
Steering Wheel, Wood-Accent  
Switch Pads, Illuminated Weatherproof Electronic w/ISO Symbols & Dimmer Control  
Tilt & Trim, Power (Stern Drives Only)

##### Electronics:

Electronics Circuit, 30 Amp  
VHF Radio (Raymarine® 215) 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 (Stern Drives Only)  
Panel, DC Main Breaker  
Panel, Main Distribution - AC  
Panel, Main Distribution - DC



Cockpit Layout

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

#### **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, Nibral 3-Blade (V-Drives Only)  
Propellers, Stainless Steel (Stern Drives 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 Stern Drives  
(T-260 hp - 194 kW)  
Propeller, Stainless Steel  
Oil Filter - Remote

### **Options/Accessories**

#### **OPTIONAL PROPULSION**

##### **Twin Gasoline Stern Drives:**

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-496 Magnum® Bravo III MCM (T-375 hp - 280 kW)

##### **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)

##### **Twin Diesel Stern Drives:**

T-Volvo KAD 44P EDC/DP\*\* (T-240 hp - 179 kW)  
T-Volvo KAD 300 EDC/DP\*\* (T-268 hp - 202 kW)  
\*Fuel-Injected Engines Std. w/Stainless Steel Propeller & Remote Oil Filter (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.)

#### **RAYMARINE ELECTRONICS OPTIONS**

Chartplotter, 8" Color LCD (Raymarine C80)  
GPS (Raymarine RayNav 300 GPS) w/WAAS Differential Sensor  
Radar, C80 w/Built-In Raychart & GPS (8" Color LCD w/2 kW Closed Dome)

#### **OPTIONAL PACKAGES**

##### **SmartCraft™ System View: (Replaces System Tach & Speedometer)**

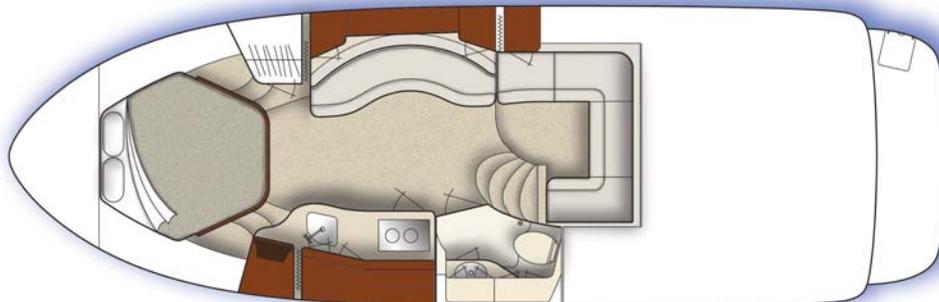
Instrumentation, Custom Sea Ray SmartCraft w/Low-Glare Blue Night Lighting & Chrome Bezels (Includes: Tachometer & Speedometer)  
SmartCraft System View (Includes: Air & Water Temperature, Combined Fuel Flow/Range, Depth, Engine Alarms/Hourmeters, Engine Synchronizer, GPS Interface, System Maintenance Records)

#### **INDIVIDUAL OPTIONS**

Bow Thruster  
Canvas, Black (In Lieu of Std. Colors)  
Canvas, Cockpit Cover  
Colored Hull (Blue or Green) Bottom Paint - Required  
Dash, Gel-Coated - Tan  
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)  
Sirius Satellite Receiver w/Antenna  
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-Cabin  
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

NOTE: Boats which are ordered with 220V/50 Cycle Electrical Systems will be installed with the appropriate appliances in the corresponding voltage.



**Cabin Layout**

# 320 Sundancer®

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There's nothing quite like the exhilarating new profile of this sleek 320 Sundancer. Its dramatic lines and bold colors make everything else look like it's sitting still. Exciting new 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-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 newly outfitted galley, complete with refrigerator, microwave/coffeemaker 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 newly 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.

