

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 lounge
- 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 thigh-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®

2005

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 Vinylster
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)

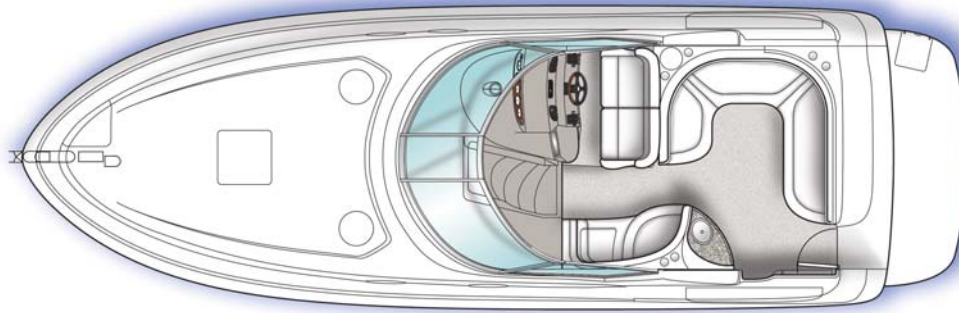
Steering, Hydraulic (V-Drives Only)
Steering, Power-Assisted (Stern Drives Only)
Steering, Tilt Wheel
Steering Wheel, Wood-Accent
Switch Pads, Illuminated Weatherproof Electronic w/ISO Symbols & Dimmer Control
Tilt & Trim, Power (Stern Drives Only)

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

Holder & 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.

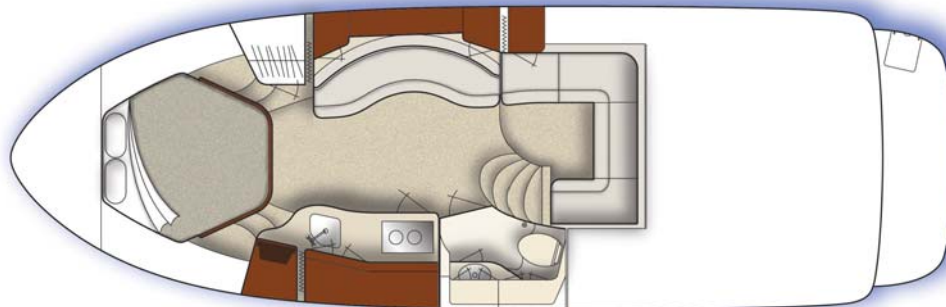
Rope/Chain) (Lofrans® Project 1,000)

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.