SUNDANCER® 510 FEATURES

- Climate-controlled cockpit sunroom
- Fiberglass hardtop w/pneumatic sunroof
- Standard LED flatscreen TV with remote DVD player in salon
- Standard Raymarine® eS12 Widescreen Radar/Chartplotter combo
- Stereo with Wireless Bluetooth™ and media inputs
- Standard generator with sound shield
- Optional Zeus® propulsion with helm joystick & Skyhook® station keeper

STANDARD PROPULSION
Twin Cummins® QSC 8.3 T3 - 550 HO
Diesel V-Drive Inboards w/DTS (T-526 hp - 392 kW)

OVERALL LENGTH
W/STD or OPT HYDRAULIC SWIM PLATFORM

50' 10”
15.5 m

ARCTIC WHITE BLACK BLUE
HORIZON SHORELINE

BEAM
14’8” / 4.47 m

DRY WEIGHT (V-DRIVES)
38,985 lb / 17,683 kg

DRY WEIGHT (ZEUS)
41,423 lb / 18,789 kg

DRAFT (V-DRIVES)
49” / 124 cm
DRAFT (ZEUS)
47” / 119 cm

DEADRISE
19°

HOLDING TANK
60 gal / 227 l

The specification measurements are approximations and subject to variance.

ARCTIC WHITE
HORIZON
400 GAL
1,514 l

SHORELINE
110 GAL
416 l

BLACK
6 / 8

BLUE
PEOPLE/OPT

2017 SUNDANCER®

LAUNCH INTO LIVING
SUNDA DANCER® 510

FEATURES & STANDARD EQUIPMENT

HULL & DECK FEATURES
- Bottom Paint
- Bow Rail, 316 Stainless Steel w/Welded Stanchions, Intermediate Rails & Life Lines
- Cleats, Thru-Bolted - Stainless Steel (6)
- Deck Fill Plates, Stainless Steel
- Deck Rails, 316 Stainless Steel
- Gel Coat:
  - Hull - Arctic White
  - Deck - Two Tone, Arctic / Antique White
- Graphics, Striping
- Handrails, 316 Stainless Steel
- Hatch, Deck Vent - Translucent w/Locks & Sky Screen Cover (Trapezoid)
- Hull Windows, Fixed, Smoked Acrylic
- Lights, Navigation
- Portlights, (6)
- Rub Rail, PVC w/Stainless-Steel Insert
- Spotlight w/Dual Halogen Bulbs - Remote Controlled (ACR®)
- Storage, Transom Wall (For Fenders & Gear)
- Stringer System, Fiberglass
- Sun Pad w/Adjustable Backrest - Forward Deck
- Swim Platform, Bolt-On w/Concealed Stainless-Steel Four-Step Swim Ladder w/Integral Grab Handle
- Thru-Hull Fittings, Stainless Steel
- Vent System, Engine Room - Integral w/Stainless-Steel Vents
- Windshield, Tempered/Tinted Curved Glass w/Aluminum Frame
- Windshield Washer System
- Windshield Wipers w/Delay & Speed Control

CANVAS (SUNBRELLA®)
- Canvas Colors - Blue, Black or Taupe
- Canvas, Cockpit Seat Covers
- Canvas, Windshield Cover

CERTIFICATIONS:
- Meets Applicable USCG & ABYC Standards
- NMMA Certification

MOORING SYSTEM:
- Anchor, Galvanized
- Anchor Chute, Stainless Steel
- Anchor Rope/Chain Storage w/Caps-Assisted Hatches (2)
- Anchor Washdown Spigot w/Hose
- Windlass, Rope/Chain w/Foot Switches

COCKPIT FEATURES
- Beverage Holders
- Door, Frameless: Sunroom Entry w/Stainless Steel Accent & Tempered/Tinted Glass (Sliding & Lockable)
- Flooring, Wood
- Hardtop, Fiberglass w/Pneumatic Retractable Sunroof & Overhead Lighting
- Lighting, Indirect LED
- Outlet, 12V Accessory
- Outlet, 120V GFI Protected
- Refrigerator, 120V, Stainless-Steel Drawer Style
- Seating, Pivoting Helm (2) w/Armrest, Reclining Backrests, Teak Footrests, Heavy-Duty Adjustable Pedestals
- Table, Wood
- TV, 32” LED / Smart w/Remote Blu-ray® Player
- Wet Bar w/Sink, Faucet, Solid-Surface Countertop, Stainless-Steel Handrail, Trash Receptacle, & Storage Cabinet

CABIN FEATURES
- Carbon Monoxide Monitors
- Carpet, 55-Ounce 100% Stainmaster® BCF Nylon w/Dupont® Advanced Teflon Repel System
- Handrails, Stainless Steel
- Lighting, 12V Indirect
- Lighting, 12V Main - Overhead
- Outlet & Switch Plates - Polished Nickel Finish
- Outlets, 120V GFI Protected
- Outlets, 12V Accessory
- Pillows, Accent
- Vacuum System, Dyson
- Wall Treatment

INTERIOR FINISHES & TREATMENTS:
- Wood Cabinetry: French Walnut, Satin
- Window Treatment: Fabric Curtains (Sunroom); Aluminum Blinds (Lower Accom)

SALON (LOWER CABIN):
- Entertainment Center
  - Gaming System Port
  - iPod® Interface w/Docking Station
  - MP3 Port w/USB
  - 12V Outlet
  - Storage Cabinet - CD/DVD
  - TV, 32” LED / Smart w/Remote Blu-ray® Player
- Flooring, Wood
- Mirror, Wall Accent
- Seating, L-Shaped Sofa w/Pull-Out Bed - Starboard, w/Storage Below
- Steps, Entryway - Alum w/Wood Treads
- Storage, Gunwale Cabinets
- Storage, In-Floor

GALLEY:
- Coffeemaker, Keurig®
- Countertop, Solid-Surface w/Stainless Steel Sink, Faucet & Sink Cover
- Flooring, Wood
- Handrail, Stainless Steel
- Microwave, Convection Oven w/Stainless Steel Front - 120V
- Oven, 12V w/Stainless Steel Grille
- Refrigerator/Freezer, Upright w/Stainless Steel Front - Dual Voltage 120V/12V
- Storage, Drawers w/Cutlery Insert
- Stove, Upper & Lower
- Stove, Two Burner (Recessed to flush PUPS®) 120V
- Trash Receptacle

FORWARD STATEROOM:
- Bed, Full-Size Island Style w/Electrically Actuated Extension & Posturepedic Backrest; Elastic Foam Mattress & Drawer Storage Below
- Door, Privacy
- Flooring, Carpet
- Hanging Lockers, Mirrored (2), Cedar Lined w/Lights & Shelves
- Headboard, Lattice Style
- Storage, Gunwale Cabinets
- Storage, Side Shelves
- TV, 24” LED, w/Remote Blu-ray® Player
- USB Port - Powered

FORWARD STATEROOM HEAD / SHOWER:
- Curtain, Shower
- Door, Access from Salon
- Flooring, Tile
- Handrails, Stainless Steel
- Head, VacuFlush®
- Portlight, Opening
- Power Vent, 12V
- Robe Hook
- Shower w/Seat, Adjustable Wand & Acrylic Door
- Storage, Medicine Cabinet - Mirrored
- Towel Cabinet
- Towels - Sea Ray
- Vanity w/Solid-Surface Countertop, Vessel Sink, Faucet & Storage Below

MID MASTER STATEROOM:
- Bed, Queen Size w/Innerspring Mattress, Pillows, Sheets & Coordinated Spread, & Storage Below
- Door, Privacy w/Full Length Mirror
- Flooring, Carpet
- Hanging Locker, Cedar Lined w/Light
- Mirror, Wall Accent
- Nightstands, Built-In w/Cutoutops
- Hull Windows - Port & Starboard Storage, Medicine Cabinet - Mirrored
- Storage, Towel Cabinet
- TV, 32” LED / Smart w/Remote Blu-ray® Player
- USB Port - Powered
- Vanity w/Solid-Surface Countertop, Vessel Sink, Faucet & Storage Below

MID STATEROOM HEAD / SHOWER:
- Curtain, Shower
- Door, Mirrored w/Access from Mid-Stateroom
- Flooring, Tile
- Handrails, Stainless Steel
- Head, VacuFlush®
- Portlight, Opening
- Power Vent, 12V
- Robe Hook
- Shower w/Seat, Adjustable Wand & Acrylic Door
- Towel Bar
- Towels - Sea Ray

TECHNICAL FEATURES

AIR CONDITIONING/HEATING:
- Custom Integral Vent System
- Zone-Controlled Reverse-Cycle System (32,000 BTU) Lower Cabin
- Zone-Controlled Reverse-Cycle System (27,000 BTU) Upper Sunroom

CONTROL STATION:
- Alarms, High-Water - Bilge, Cabin & Sump
- Battery Parallel Switch - Engines
- Compass
- Dash, Gel Coated
- Electronic Throttle & Shift Controls (ETS)
- Horn, Air - (Concealed) Dual Trumpet

Instrument Panel
- SmartCraft Diagnostics:
  - Instrumentation, Custom Sea Ray SmartCraft w/Low-Glare Blue Night Lighting & Chrome Bezels
  - 4-in-1 Multi gauges (2) (Includes: Fuel Level, Oil Pressure, Voltmeter & Water Temperature)
- Tachometers (2)
- SmartCraft VesselView Display:
  - Propulsion: Engine Hour Meters, Engine Status, Performance & Fuel, Peak Performance, Boost Pressure (Optional), Troll Control & Cruise Control
  - Vessel: Vessel Status, Tank Status, Steering Position & Generator Data
- Active Alarms/Details
- Alarm History/Details
- Steering, Power w/Tilt Wheel
- Switch Panel (Backlit)
- Switches, Illuminated Weatherproof Rockers & Electronic Dimmer Control
- USB Port - Powered
- Windshield Defrosters
**ELECTRICAL SYSTEMS:**
- Batteries, 8-D w/Boxes (2)
- Battery Charger/Converter 120V/50 Amp/12V
- Battery Switches, 2-Way Solenoid Activated (MDP & Engine Room)
- Cable TV System w/Inlet, TV Shore Cord, Coax Outlets, Gain Control & Omni Directional Antenna
- Enclosure, Weatherproof Main Solenoid Disconnect w/Composite Enclosure
- Panel, DC Circuit Breaker - Remote
- Panel, DC Main Breaker
- Panel, Main Distribution - AC
- Shore Power, Cablemaster* (Glenlinden) 240V/50 Amp w/75' Cord & Wireless Remote (Cablemaster N/A w/220V/50 Cycle Shore Power)
- Transformer, Shore Power Isolation - 240V/50 Amp

**ELECTRONICS:**
- Electronics Circuit, 50 Amp/12V
- Raymarine® eS12 Widescreen 12.1" Color LCD, Radar/GPS/Chartplotter w/Integrated 4-kW HD Open Array Scanner
- VHF Radio w/Remote Speaker, B' Fiberglass Antenna & GPS Antenna

**ENGINE ROOM:**
- Bilge Pumps: 12V Automatic (3)
- Bilge Pumps, 12V Automatic High-Water (1 Engine Room, 1 Cabin)
- Blowers, 12V Bilge (2)
- Exhaust: Wet w/Dual Stage Lift Mufflers
- Fire Suppression System - Automatic w/Manual Pull
- Gel-Coated Engine Room
- Insulation, Engine Room - 2" w/Loaded Vinyl Barrier
- Ladder, Stainless Steel - Removable Lighting, 12V

**FUEL SYSTEM:**
- Diesel Fuel System - Electric w/Transfer Pump
- Fuel Filters - Remote (Racor*)
- Fuel Lines, USCG - Type A-1
- Fuel Tanks, Aluminum w/Manual Shutoff Valves & Ultrasonic Sending Units

**GENERATOR:**
- 11.5 kW Drian® Diesel (120/240V/60 Cycle) w/Sound Shield, Remote Start, Muffler, Freshwater Cooling, Fuel Filter w/Crossover Fuel, Seacock & Seawater Strainer

**UNDERWATER GEAR:**
- V-Drives:
  - Propellers, Nitril 4-Blade
  - Propeller Shafts, 2.25" Stainless Steel (2) - Aquamet 22
  - Rudders, Manganese-Bronze
  - Seacocks - Engines
  - Seawater Strainers - Engines
  - Shaft Logs, Dripless w/Extra Seal Carrier Kit
  - Struts, Manganese-Bronze
- Trim Tabs, Hydraulic
- Zeus Drives (Optional):
  - Propellers, Stainless Steel
  - Trim Tabs, Hydraulic (Integrated w/Zeus Pod Drives)

**WASTE SYSTEM:**
- Common Drain System
- Head System (VacuFlush®)
- Holding Tank Level Indicators - MDP
- Holding Tank w/Deckside Pump-Out
- Sump Box w/Pump - Automatic

**WATER SYSTEM:**
- Freshwater Washdown Sprigots w/Hoses - Transom, Engine Room & Anchor Locker
- Manifold System w/Shutoff Valves
- Pressure Water System w/12V Pump & Charcoal Filtration System
- Shower, Cockpit - Single-Lever Hot & Cold w/Stainless-Steel Door, Braided Hose & Ergonomic Shower Wand
- Water Heater, 240V (11 Gallon)
- Water Inlet, Cockside

**STANDARD PROPULSION**

**TWIN DIESEL V-DRIVES:**
- T-VB-Cummins® QSC 8.3 T3 - 550 HD w/DTS (T-526 hp - 392 kW)

**INDIVIDUAL OPTIONS**
- Air Conditioner Upgrade - Sunroom
- Anchor, Stainless Steel (In-Lieu of Galvanized)
- Audio System Speaker Upgrade, Cockpit Exterior
- Audio System Upgrade - Master Stateroom and Salon
- Bow Thruster (w/Batteries & Charger) (N/A w/Zeus)
- Bow & Stern Thruster (w/Batteries & Charger) (N/A w/Zeus)
- Canvas, Cockpit Enclosure
- Canvas, Dash Cover
- Canvas, Mesh Windshield Shades
- Carpet Runners, Interior (Sunbrella)
- Colored Hull - Gelcoat (Black, Blue, Horizon or Shoreline)
- Colored Hull - Painted (Check for Color Availability)
- Countertop Upgrade - Quartz (Light or Dark)
- Countertops (Dark Solid Surface In-Lieu of Light)
- Door, Sunroom Entry - Stainless Steel
- Digital Satellite TV System (KVH TracVision HD7) w/Receivers - All Staterooms
- Flooring, Cockpit w/Entry Steps - Teak
- Flooring, Infinity Light or Dark Tone - Cockpit
- Flooring, Swim Platform - Teak
- Grey Water System (N/A w/ Washer/Dryer)
- Grill - Cockpit, Built-In 240V/60
- Icemaker, 120V - Cockpit
- Joystick Docking Control for V-Drives (Couples w/Bow Thruster)
- Joystick Docking Control for V-Drives (Couples w/Bow & Stern Thrusters)
- Lighting, Underwater - Transom (4) (White or Blue)
- Macerator w/Seacock Inlet System
- Oil Changer System - Engine & Generator
- Ottoman, Salon

**OPTIONS & ACCESSORIES**

**OPTIONAL PROPULSION**

**TWIN DIESEL V-DRIVES:**
- T-VB-Cummins QSC 8.3 T3 - 600 HD w/DTS (T-574 hp - 428 kW)

**ELECTRONICS OPTIONS**
- Autopilot, Raymarine® Evolution (V-Drives Only) (Interfaces w/Chartplotter)
- Raymarine A15650 Transceiver
- Raymarine® CP 300 Fishfinder Module for e512
- Raymarine e512 12.7" Widescreen GPS/Chartplotter - Auxiliary Display
- Raymarine gS125 Widescreen GPS/Chartplotter Upgrade - 2 Displays

**NOTE:** Some features and options may not be available when a boat is built for regions outside North America and/or has CE Certification. Boats ordered with 220V/50 cycle electrical systems will have the appropriate appliances in the corresponding voltage.
Everyone loves a brightly lit room. The 510’s enclosed sunroom with oversized deckhouse windows and expansive pneumatic sunroof lets the outside in while providing comfortable, climate-controlled living without the need for canvas. You’ll relax in the inviting solarium, wishing a room so perfect were in your home.

The water’s peaceful solitude is part of its unique beauty, but great quiet time doesn’t need to stop there. The 510’s full-beam mid-ship master stateroom has a private head, commodious closet system and welcoming sitting area, truly making it your own private oasis.

Going below has never been this bright of an idea. The 510 Sundancer was engineered with patented SkyFlow Design™ dissolving the line between indoor and outdoor spaces, and allowing natural light deep into the yacht like never before.

Fully equipped galley includes stainless-steel microwave/convection oven, refrigerator/freezer and solid-surface countertop with stainless-steel sink.

The lower salon connects with the upper sunroom beneath a long stretch of glass, bringing bright sunlight into the interior. It’s just another way that Sea Ray is making better yachts.

The well-designed control station features standard SmartCraft® diagnostics, VesselView display, plus a Raymarine® Radar/Chartplotter & VHF radio.