Fly 510 FEATURES
- V-Drive w/Digital Throttle & Shift or optional Zeus Propulsion with joystick control
- Luxurious full beam master stateroom with multiple configurations
- Standard three stateroom layout and two full heads, each with separate showers
- Social zone design with galley up and featuring continuous cockpit / salon interaction
- Standard, fully complemented, upper & lower helm stations
- Expansive bridge layout with multiple seating, lounging and dining areas
- Standard Raymarine® Axiom™ 12” chartplotter with radar at upper & lower helms

STANDARD PROPULSION
Twin Cummins® QSC 8.3 T3 - 600 HO
Diesel V-Drives
(T-574 hp - 428 kW)

<table>
<thead>
<tr>
<th>OVERALL LENGTH</th>
<th>50' 10&quot;</th>
<th>15.5 m</th>
</tr>
</thead>
<tbody>
<tr>
<td>W/STD or OPT HYDRAULIC SWIM PLATFORM</td>
<td>50' 10&quot;</td>
<td>15.5 m</td>
</tr>
<tr>
<td>ARTIC WHITE</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BLACK</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BLUE</td>
<td></td>
<td></td>
</tr>
<tr>
<td>HORIZON</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SHORELINE</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

| BEAM | 15' 4" / 4.67 m |
| DRY WEIGHT (V-DRIVES) | 44,623 lb / 20,240 kg |
| DRY WEIGHT (ZEUS DRIVES) | 46,800 lb / 21,228 kg |
| DRAFT (V-DRIVES) | 52" / 132 cm |
| DRAFT (ZEUS DRIVES) | 50" / 127 cm |
| DEADRISE | 17" |
| HOLDING TANK | 68 gal / 257 l |

The specification measurements are approximations and subject to variance.

| FUEL TANKS | 500 gal | 130 gal | 8 people |
| 1,892 l | 492 l | 2,354 l |
### FEATURES & STANDARD EQUIPMENT

**HULL & DECK FEATURES**
- Bottom Paint
- Bow Rail, 316 Stainless Steel w/Welded Stanchions, Intermediate Rails & Life Lines
- Cleats, Thr-Bolted - Stainless Steel (8)
- Deck Fill Plates, Stainless Steel
- Deck Rails, 316 Stainless Steel
- Gel Coat, Arctic White
- Graphics, Striping
- Handrails, 316 Stainless Steel
- Hatch, Deck Vent - Translucent w/Locks & Sky Screen Cover
- Hull Windows, Smoked Acrylic
- Lights, Navigation
- Portlights (2, Opening)
- Resin, High-Performance Vinylester
- Rub Rail, PVC w/Stainless Steel Insert
- Spotlight w/Dual Halogen Bulbs - Remote Controlled (ACR)™
- Storage, Transom Wall (For Lines & Gear)
- Sun Pad w/Drink Holders - Forward Deck
- Swim Platform, Integral/Extended w/Concealed Stainless-Steel Four-Step Swim Ladder w/Integral Grab Handle
- Thru-Hull Fittings, Stainless Steel
- Vent System, Engine Room - Integral
- Windshield, Bridge Venturi
- Windshield, Tempered/Tinted Curved Glass

**CANVAS (SUNBRELLA)™**
- Canvas Colors - Blue, Black or Taupe
- Bridge Seats & Console Covers
- Cockpit Seat Covers

**CERTIFICATIONS:**
- Meets Applicable USCG & ABYC Standards
- NAMMA Certification

**MOORING SYSTEM:**
- Anchor, Galvanized
- Anchor Chute, Stainless Steel
- Anchor Rope/Chain Storage w/Gas-Assisted Hatches
- Anchor Washdown Sight
- Windlass, Rope/Chain w/Foot Switches

**BRIDGE FEATURES**
- Control Box
- Console Glove Box
- Handrails, 316 Stainless Steel
- Hatch, Sliding Bridge Access
- Lighting, Indirect LED
- Outlet, 12V Accessory
- Outlet, 12V GFI Protected
- Radar Arch
- Refrigerator, 12V
- Seating, Helm
- Seating, Convertible w/Storage Below
- Ship’s Bell
- Sump
- Table - Aft

**COCKPIT FEATURES**
- Beverage Holders
- Door, Frameless Cabin Entry w/Stainless Steel Accents & Tempered/Tinted Glass (Sliding & Lockable)
- Door, Transom
- Floor Liner, Self-Bailing Fiberglass
- Handrails, 316 Stainless Steel
- Lazarette w/Dedicated Line & Fender Storage
- Lighting, LED - White
- Outlet, 12V GFI Protected
- Seating, Aft Bench

**FLY 510**

### CABIN FEATURES
- Carbon Monoxide Monitors
- Carpet, 100% Stainmaster®
- Doors, Wood
- Handrails, Stainless Steel
- Lighting, 12V Indirect - LED
- Outlets, 12V Accessory
- Outlets, 12V GFI-Protected
- Outlet & Switch Plates - Polished Nickel Finish
- Pillow, Accent
- Storage, Raised Floor
- Vacuum System, Dyson

### INTERIOR FINISHES & TREATMENTS:

**WOODWORK**
- Wood, Honey, French Walnut, Satin
- Window Treatment: Fabric Curtains (Saloon), Aluminum Blinds (Lower Accommodation)

**SALON**
- Control Station - Lower Helm w/Single Stidd Helm Seat
- Entertainment Center
- - Eaming System Port, iPod® Interface w/Docking Station, MP3 Port w/USB, 12V Outlet, Stereo - 12V AM/FM, Wireless Bluetooth®
- - SiriusXM® Satellite Receiver w/Antenna, Amplifier, Subwoofer, Speakers (4), Digital Cockpit Remote Control & Speaker Selector Switches
- - Storage Cabinet - CD & DVD
- - TV, 52” LED / Smart w/Remote Blu-ray® Player
- - Floors, Wood
- - Seating, Sofa - Opposing
- - Storage Cabinets
- - Table, Folding Wood

**GALLEY**
- Coffee-maker, Keurig®
- Countertop, Solid Surface w/Sink, Faucet & Sink Cover
- Flooring, Wood
- Freezer w/Inverter & Stainless Steel Front - 120V
- Microwave/Convection Oven w/Stainless Steel Front - 120V
- Power Vent, 12V
- Refrigerator w/Stainless Steel Front - Dual Voltage (120V/12V)
- Storage, Drawers
- Storage, scally Pantry
- Stove, Two-Burner - 240V
- Trash Receptacle

**MASTER STATEROOM (FULL BEAM, MID-SHIP):**
- Bed, Queen Size w/Interspring Mattress, Pillows, Sheets, Coordinated Spreads & Drawer Storage Below
- Door, Privacy w/Full Length Mirror
- Dressers - Port & Starboard
- Flooring, Carpet
- Headboard, Lattice Style
- Mirrored Hanging Locker, Cedar Lined w/Light
- TV, 32” LED / Smart w/Remote Blu-ray® Player
- USB Port - Powered

**MASTER STATEROOM HEAD/SOAKER:**
- Door, Access from Master Stateroom
- Flooring, Tile
- Handrails, Stainless Steel
- Head, VacFlush®
- Power Vent, 12V
- Robe Hook, Head Door
- Shower w/Adjustable Shower Wand & Acrylic Door
- Storage, Medicine Cabinet - Mirrored
- Towel Bar
- TOWELS - Sea Ray
- Vanity w/Solid-Surface Countertop, Sink, Faucet & Storage Below

**FORWARD STATEROOM:**
- Bed, Queen-Size w/Interspring Mattress, Pillows, Sheets, Coordinated Spreads & Storage Below
- Door, Privacy
- Door, Access to Forward Head/Shower
- Flooring, Carpet
- Hanging Lockers, Mirrored and Cedar Lined w/Light
- Storage, Lower Cabinet
- TV, 24” LED / Smart w/Remote Blu-ray® Player
- USB Port - Powered

**FORWARD HEAD/SHOWERS:**
- Door, Access from Companionway
- Flooring, Tile
- Handrails, Stainless Steel
- Head, VacFlush®
- Power Vent, 12V
- Robe Hook, Head Door
- Shower w/Adjustable Shower Wand & Acrylic Door
- Storage, Medicine Cabinet - Mirrored
- TOWELS - Sea Ray
- Vanity w/Solid-Surface Countertop, Sink, Faucet & Storage Below

**MID STATEROOM:**
- Convertible Twin Beds, Pillows, Sheets, Coordinated Spreads & Storage Below
- Door, Privacy
- Flooring, Carpet
- Hanging Locker, Cedar Lined w/Light
- Mirror
- Storage, Drawers

**TECHNICAL FEATURES**

### AIR CONDITIONING/HEATING:
- Custom Integral Vent System

### BRIDGE CONTROL STATION:
- Alarms, High Water - Bilge & Cabin
- Battery Parallel Start System - Engines
- Compass
- Dash, Gel Coated
- Horn, Air - 12V
- Instrument Panel
- SmartCraft® Diagnostics
- SmartCraft® VesselView Display
- Steering, Powered Assisted Hydraulic w/Tilt Wheel
- Switch Panel, Backlit
- Switches, Illuminated Weatherproof Rockers & Electronic Dimmer Control
- Throttle & Shift Controls
- USB Port - Powered

### ELECTRONICS (BRIDGE):
- Electronics Circuit, 12V/50 Amp
- Raymarine® Axiom® 12” Touch Screen Multifunctional Display w/ Radar, GPS Chartplotter, Fishfinder & Remote Key Pad
- VHF Radio w/Remote Speaker & 8’ Fiberglass Antenna

### LOWER CONTROL STATION:
- Alarms, High Water - Bilge & Cabin
- Battery Parallel Start System - Engines
- Compass
- Dash, Gel Coated
- Defroster
- Horn, Air - 12V
- Instrument Panel - High Gloss
- SmartCraft® Diagnostics
- SmartCraft® VesselView Display
- Steering, Power Assisted Hydraulic w/Tilt Wheel
- Switch Panel, Backlit - High Gloss
- Switches, Illuminated Weatherproof Rockers & Electronic Dimmer Control
- Throttle & Shift Controls
- USB Port - Powered
- Windshield Wipers w/Window Controls

### ELECTRONICS (LOWER):
- Electronics Circuit, 12V/50 Amp
- Battery Charger/Converter, 12V/60 Amp/12V
- Battery Solenoid Switches, 12V (1)
- Cable Television System w/Inlet, TV Shore Cord, Coax Outlets, Gain Control & Omni Directional Antenna Enclosure, Weatherproof
- Main Solenoid
- Panel, Ceramaster™ - Remote
- Panel, DC Main Breaker
- Panel, Main Distribution - AC
- Panel, Main Distribution - DC
- Shore Power, Cablenaster™ (Glimminder) 240V/50 Amp w/75’ Cord & Wireless Remote (Cablenaster N/A w/220V/50 Cycle Shore Power)
- Shore Power, Additional Inlet - 120V/30 Amp w/75’ Cord and 6kva Transformer
- Transformer, Shore Power Isolation - 240V/50 Amp

### ENGINE ROOM:
- Bilge Pumps, 12V Automatic
- Bilge Pumps, 12V Automatic High-Water
- Blowers, 12V Bligue (2)
- Fire Suppression System - Automatic w/Diesel Shutdown, Override & 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 Shut-Off Valves & Sending Units

### GENERATOR:
- 17 kW Onan® - Diesel (12V/240V/60 Cycle) w/SSound Shield, Remote Start, Muffler, Closed Cooling, Fuel Filter, Seacock & Seawater Strainer

### UNDERWATER GEAR:
- V-Drives:
  - Bonding System w/Zinc Hull Plate
  - Propellers, Nibral A-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 (Vac/flush):**

- Holding Tank Level Indicators - MDP
- Holding Tank w/Discharge Pump-Out (88 Gallon)
  - Sump Box w/Automatic Pump & Hinged Service Lid

**WATER SYSTEM:**
Freshwater:
- Washdown Spigots w/Hoses - Transom, Engine Room & Anchor Locker
- 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 (20 Gallon)
- Water inlet, Discharge
- Water Manifold System

**STANDARD PROPULSION**

**TWIN DIESEL V-DRIVES:**
- T-Cummins® QSC 8.3 T3 - 600 HP (T-574 hp - 428 kW)

**OPTIONS & ACCESSORIES**

**OPTIONAL PROPULSION**

**TWIN DIESEL V-DRIVES:**
- T-VD-Cummins QSM 11 T3 - 750 HP (T-684 hp - 510 kW)

**TWIN DIESEL ZEUS DRIVES:**
- T-Zeus-Cummins QSC TD 8.3 - 600 HP (T-574 hp - 428 kW)

**EXTERIOR COLOR**
- Hull C Gelcoat Color: Black, Blue, Horizon or Shoreline

**HULL PAINT COLOR:**
- (Check for Color Availability)

**UPHOLSTERY, SEATING & FLOORING**

**SEATING & FLOORING:**
- Chairs, Folding (2) Storable Dinette Seating
- Flooring, Infinity Seagrass™ or Natural Teak w/ Cover - Cockpit
- Flooring, Teak - Cockpit & Bridge Steps
- Flooring, Teak - Deck Cabwalks
- Flooring, Teak - Swim Platform
- Salon Ottoman
- Seating, Additional Cockpit - Portside
- Seating, Opposing w/Storage & Table - Master Stateroom (Replaces Stbd Settee)
- Seating, Salon Sofa w/Pullout Bed

**WOOD FINISH:**
- Interior Wood Cabinetry: French Walnut Satin (Std) or Dark Cherry High Gloss

**SOFT GOODS & COUNTERTOPS:**
- Countertops: Light Solid Surface (Std); Dark Solid Surface, Light Engineered Stone Upgrade or Dark Engineered Stone Upgrade
- Exterior Upholstery Treatment: Light Tone - Raincloud Mat / Hazel Uph, Mid Tone - Oat Mat / Beige Uph or Dark Tone - Earth Mat / Beige Uph
- Softgood Accents: Beige / Silver or Taupe / Silver

**WINDOW TREATMENTS:**
- Fabric Curtains (Std); Aluminum Blinds; Dark Cherry Wood Blind Upgrade; French Walnut Wood Blind Upgrade; Roman Shade Upgrade

**BRIDGE OPTIONS**

- Canvas, Birnimi Top - Bridge
- Canvas, Steeply Cover
- Flooring, Infinity Seagrass™ or Light or Mid / Dark Tone - Bridge
- Flooring, Teak - Bridge
- Grill (only) - Bridge (N/A w/Cockpit Grill)
- Hardtop w/Lighting, Sunroof & Electrically Retractable Skylight
- Hardtop, Extended w/Lighting, Polycarbonate Canvas Enclosure, Air Conditioning
- Hardtop, Extended w/Lighting, Sunroof, Polycarbonate Canvas Enclosure, Air Conditioning
- Sink (only) - Bridge
- Sun Pad Filler Cushions - Bridge & Aft Seating Areas
- Table, Natural Teak w/ Cover - Aft Bridge (In Lieu of Std. Table)
- Table, High Gloss Teak w/ Cover - Aft Bridge (In Lieu of Std. Table)
- Table, Natural Teak w/ Cover - Fwd Port Bridge Area
- Table, High Gloss Teak w/ Cover - Fwd Port Bridge Area

**ACCESSORIES**

**TOWERS & CANVAS**
- Canvas Colors: Blue, Black or Taupe
- Canvas, Cockpit Enclosure
- Canvas, Dash Cover, Black (for Lower Helm)
- Canvas, Mesh Windshield Shades
- Carpet Runners, Interior (Sunbrella®)

**PERFORMANCE**
- Bow Thruster (w/Batteries & Charger) (N/A w/Zeus)
- Bow & Stern Thruster (w/Batteries & Charger) (N/A w/Zeus)
- Joystick Docking System, V-Drive - Bow Thruster Only
- Joystick Docking System, V-Drive - Bow & Stern Thrusters
- Multi Station Docking - Cockpit Controls - V-Drives
- Multi Station Docking - Cockpit Controls - Zeus
- Seakeep® Gyroscopic Stabilizer w/Generator Upgrade

**ELECTRONICS**
- Raymarine A15650 Transceiver - Class B
- Raymarine AutoPilot - Interface w/Chartplotters - Upper & Lower (N/A w/Zeus)
- Raymarine Axiom® 12” Touch Screen Multifunctional Display - Lower Control Station, Auxiliary Display
- Raymarine Axiom® 12” Touch Screen Multifunctional Display - Upper Control Station, Auxiliary Display
- Raymarine g52/5 Widescreen GPS/Chartplotter Upgrade - 3 Displays
- Raymarine g52/5 Widescreen GPS/Chartplotter Upgrade - Secondary Upper Auxiliary
- Raymarine Aft Facing Bridge Camera (Interfaced with Chartplotter Displays)

**LIGHTING**
- Exterior Lighting Package
- Lighting, Underwater - Transom (4) (White or Blue)

**CONVENIENCE**
- Cockpit Entertainment Center w/ Grill & Refrigerator (N/A w/Gourmet Space)
- Cockpit Entertainment Center w/ Grill & Icemaker (N/A w/Gourmet Space)
- Gourmet Space on Transom Including Grill & Sink
- Grill - Cockpit
- Ice Maker, Cockpit (N/A w/ Opt Cockpit Refrigerator)
- Opening Portlights in Both Staterooms
- Passerelle System, Telescoping - Transom
- Propellers, Spare w/Holder (Pair) For V-Drives
- Propeller Holder For Spare Zeues Props (Props Not Included)
- Refrigerator & Freezer Upgrade - Galley (To Drawer Style)
- Refrigerator, Cockpit (N/A w/ Opt Cockpit Icemaker)
- Rod Holders (2)
- Storage Cabinet - Master Stateroom (Replaces Std Settee)

**SWIM PLATFORM**
- Hydraulic Marine Lift w/Remote & Manual Pump (1,000 lb Capacity)
- Table, Hi-Low - Salon
- Table, Natural Teak w/ Cover - Cockpit
- Table, High Gloss Teak w/ Cover - Cockpit
- Washer / Dryer Combo Unit
- Windslover w/Manual Opening Side Window
- Wine Cooler/Chiller

**SYSTEMS**
- Audio System for Foredeck Seating
- Audio System Upgrade - Exterior: Includes Cockpit & Bridge Premium Sound System w/Remote Control Unit on Transom
- Audio System Upgrade - Interior: Includes Upgraded Speakers, Subwoofer & Amplifier
- Digital Satellite TV System (KVH TracVision TV3)
- Digital Satellite TV System (KVH TracVision HD)
- Fuel Transfer Pump
- Grey Water System
- Head, Vacuflush w/Overboard Discharge (Int'l)
- Inverter
- Maramar Water Bag/SeaCore Interlock System
- Oil Changer System
- Shorepower Upgrade - Second inlet to 50 Amp Transformer
- Shore Power Isolation Boost - 240V/50 Amp
- Windlass, All Chain (In Lieu of Std. Rope/Chain)
- Windlass Capstan
- Windlass - Stern (N/A w/ Hydraulic Swim Platform)

**SUPPLEMENTARY**
- Bridge Layout (Shown w/ Opt Features)
- Upper Cabin & Cockpit Layout (Shown w/ Opt Features)
- Lower Cabin Layout (Shown w/ Opt Features)

**FLY 510**

**UPPER CABIN & COCKPIT LAYOUT**
- (Shown w/ Opt Features)

**ADDITIONAL OPTIONS:**
- Anchor, Stainless Steel (in Lieu of Galvanized)
- Bow Rail, Split
- China, Place Settings w/ Storage
- CE Option
- Crew Quarters:
  - Single Bank; Hatch, Vacuflush Head System; 12VDC Lighting; 120V Outlet; Opening Stainless-Steel Portlight; Air Conditioning/Heating (8,000 BTU)
  - Sink & Shower (Only Available w/V-Drive Propulsion)
- Door, Cabin Entry - Stainless Steel (In-Lieu of Standard Pounder (Coated Aluminum))
- Flagpole w/Base & US Flag
- Fuel Tanks, Extended Range (622 Gal Total)
- Remote Control, Universal - Logitech Harmony Safe
- Salon Entry Door w/ Stainless Steel Finish
- SiriusXM® Satellite Receiver w/Antenna (N/A Outside N. America)
- TV, 24” LED w/Remote Blu-ray® Player - Mid Stateroom

**(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.
Think of consummate hosts you’ve met. They support social interaction with beautiful settings and all the right amenities and offerings to bring life to the party, keeping the mood bright, lively and happy. You’ve just imagined the Fly 510, with its highly functional social zones and crowd-pleasing features to keep you and your guests at full-smile. SkyFlow Design circulates light and air throughout the boat. The galley, salon and cockpit combine like an indoor/outdoor great room, and the expansive bridge layout is the icing on the cake. Hosting is easy in such an environment. And then when the pace has slackened, a full-beam master suite breathes peace into every weekend getaway.