



LOA	48'2"	14.68 m
LOA Less Bow Platform	45'0"	13.72 m
Maximum Beam	13'11"	4.24 m
Approximate Weight	31,800 lbs	14,242 kg
Cabin Headroom	6'11"	2.11 m
Guest Stateroom Headroom	5'8"	1.73 m
Fuel Capacity	350 gal	1,325 L
Water Capacity	100 gal	379 L
Holding Tank Capacity	78 gal	295 L
Bridge Clearance	16'1"	4.90 m
Draft	39"	.99 m
Deadrise	18°	18°

- 11 KW/120V/240V diesel generator w/sound shield & dedicated battery
- 18,000 BTU reverse cycle air conditioner (salon & aft cabin) & 10,000 BTU reverse cycle air conditioner (owner's private stateroom)
- 30,000 BTU reverse cycle cockpit air conditioner w/multi-port ventilation & windshield sun shade cover (opt.)

Available Engines	H.P.	Liter	Top Speed	• Prop Code
Volvo T-IPS 600 Diesel 435 w/Joystick	T-435	T-5.5	34-37 MPH	T-IPS T3 ∞
Volvo T-IPS 650 Diesel 480 w/Joystick	T-480	T-5.5	TBD	TBD

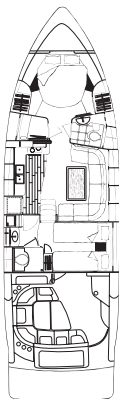
• See prop index, page 53

∞ Designates counter-rotating props (twin-prop drives)

Range

Volvo Twin IPS 600 Diesel 435 w/Joystick

RPM	MPH	GAL/HR	RANGE
650	4	.8	1,822
1000	7	1	1,388
1500	9	5	498
2000	10	13	248
2500	18	21	281
3000	27	28	310
3200	31	32	300
3400	34	36	299
3630	37	43	275



45 YACHT STANDARD EQUIPMENT

45 YACHT EXTERIOR

- NMMA Yacht Certification
- Transferable 5-Year Formula Guard® Limited Protection Plan w/10-year Structural Warranty (USA only)
- Ashland Maxguard™ LE gelcoat
- Standard graphic in A or B w/Axalta™ Chroma Premier® basecoat & Imron® Elite clearcoat
- Molded structural grid hull matrix
- Chemically bonded & thru-bolted deck-to-hull joint
- Custom PVC gunwale w/1½" stainless insert
- Integrated bow platform w/remote-control ACR LED searchlight
- Electric windlass w/chain counter, 200' chain, polished stainless anchor, remote control & freshwater anchor washdown system
- Concealed anchor davit w/molded fiberglass chain locker
- Stainless hardware & 316L welded rails
- Stainless custom Formula logo-cast cleats (10), polished Bomar® cabin venting hatch w/integrated OceanAir® rollout SKYscreen & privacy shade, venting polished portlights w/screens (6) & oversized HarbourView® port lights w/screens (2)
- 316L stainless blue LED lighted bowrail w/pennant staff & midlevel lifeline cables
- Nonskid foredeck center walkway & walk-around coverboards
- Two cockpit-coordinated vinyl deck sunpads w/adjustable chaise backrests, DriFast® foam & 316L rails
- Coupe top w/tinted, tempered curved-glass windshield w/windshield wipers & washers, vented center walk-thru door & side vents, large, motorized coupe-top sunroof, vinyl panels w/blue LED accent lighting, dual flagpole w/American & Formula flags & white dual air horn
- Lighted stainless cutout FORMULA logo
- Rockford Fosgate® waterproof transom-mounted stereo control w/two 6½" JL Audio® blue LED lighted chrome-finished speakers
- Full-width swim platform w/concealed stainless swim ladder, swim rails & pull-up cleats
- Transom shower w/single-lever temperature control
- 120V/240V shorepower w/fail-safe galvanic isolator & 50-amp cord w/Glenninning motorized extend/retract & storage system w/remote control
- Polished stainless shorepower, cable TV & phone inlets & chrome-finished city water inlet
- Concealed SureShade ATF™ electric power retractable sun shade

45 YACHT COCKPIT

- Continuous molded deck & cockpit liner
- Molded in-dash forward deck access steps w/316L stainless handrail
- Molded fiberglass dash in Charcoal or Mocha w/high gloss Liquid Black dash panels, Ritchie® compass, Raymarine dual Axiom XL 16 flush-mount color widescreen displays w/depth sounder & remote keypad, SmartPilot autopilot w/p70Rs control, wireless remote control & wireless iPad™ control, Volvo® 7" color engine display, fuel gauges, Raymarine™ i70s color graphic information display, illuminated waterproof accessory rocker switches w/E-T-A® circuit breakers, auxiliary 12V outlet, dual USB charging port, tilt wheel in leather wrapped stainless & under-dash storage locker

- VHF radio w/antenna
- Electronic shift & throttle controls
- Volvo IPS joystick docking system
- QL trim tab switches & indicators
- Rockford Fosgate® weather resistant dash-mounted marine AM/FM stereo, Bluetooth, six 6½" JL Audio® blue LED lighted chrome-finished speakers, 600W amplification, 200W lighted subwoofer & iPod™/MP3 port
- Subscription-ready SiriusXM™ Satellite Radio
- Three dual USB charging ports – cockpit (2) & sunpad (1)
- 17 polished stainless drink holders
- Cockpit/swim platform blue/white LED courtesy lights w/hand-held remote control
- Integral 316L stainless safety rails
- Weather-resistant cockpit seating featuring Pre-Fix® coating, Tenara® element-resistant thread, DriFast foam & StarLite® XL synthetic marine panel construction
- Twin command seating w/dual-position helm & companion seats w/center storage compartment
- Curved, extended port lounge w/120V AC outlet
- Mid-cockpit storage locker for cockpit tables & canvas enclosures
- Aft U-shaped lounge seating w/fiberglass-lined fender storage (2 included) & two color-coordinated dual-height Corian® tables & filler cushions
- Integrated side-entry boarding step
- Aft facing multi-position sun lounge w/table cushion, fender (2 included) storage & aux 12V outlet below – converts to full-length sunpad
- Color-coordinated molded wetbar/beverage center w/integrated sink, flush Corian countertop, blue LED lighting, 120V ice maker/refrigerator combo unit, in-counter trash container, ice chest, 316L stainless rail, 120V GFCI outlet & fire extinguisher
- Disconnect switch for auxiliary 12V power
- PFD storage locker w/Corian countertop
- Woven cockpit mat – full cockpit
- Pneumatic-assist curved transom door
- Forward cockpit drop curtain w/easy-mount zipper connections in color-coordinated non-fading Sunbrella fabric w/SeaMark™ vinyl undercoating

45 YACHT CABIN

- Curved, sliding/locking cabin door
- Solid wood cabin entry steps
- Woodgrain-finish cabin flooring throughout
- Twin custom skylights w/blue LED accent lighting
- Open-grain or high-gloss finish cabinetry throughout
- Blue LED accent lighting throughout cabin

45 YACHT SALON

- Ultraleather™ sofa seating – converts to double berth
- Adjustable-height inlaid dining table
- Custom décor pillows
- Two Ultraleather pedestal dining stools
- OceanAir Skysol pleated blind system
- 50" 4K LED/LCD HDTV w/Bose® Lifestyle® surround sound home theater system, five double-cube speakers, Bluetooth, powered subwoofer module & 4K Blu-ray Disc Player w/WiFi
- Two iPod docking stations
- Carbon monoxide detector
- 18,000 BTU reverse cycle air conditioner w/digital climate touch control
- Built-in WalVac® sweeper system w/easy access wall plate

45 YACHT GALLEY

- L-shaped galley w/open-grain or high-gloss finish cabinetry, dovetailed hardwood drawers, full Corian countertop, double-bowl stainless sink w/swivel faucet, 2-burner electric stove w/flush Corian cover & safety switch, full-height backsplash, exhaust fan, brushed stainless convection/microwave oven, Keurig® coffee maker, 120V/12V upright refrigerator/freezer w/brushed stainless panels & concealed trash container
- Blue LED lighted showcase w/wine rack, tempered stemware & tumblers
- Fire extinguisher
- Demand water system w/one-point water fill for 100-gallon freshwater tank and/or city water
- 120V water heater w/heat exchanger

45 YACHT OWNERS' PRIVATE STATEROOM

- Pocket entry door w/full-length mirror
- Integrated OceanAir rollout SKYscreen & privacy shade for cabin hatch
- Owners' centerline bed w/memory foam mattress, storage beneath, four dovetailed hardwood drawers & individual reading lights w/custom quilted bedspread, pillow shams, bed linens & two custom-woven towel sets
- Two cedar-lined hanging lockers w/automatic lighting & electronic security safe
- 24" LED/LCD HDTV w/Blu-ray Disc Player w/WiFi
- Bose Wave Radio w/remote & Bluetooth
- 10,000 BTU reverse-cycle air conditioner w/digital climate control
- Carbon monoxide detector
- Owners' private head compartment w/contoured, open-grain or high-gloss finish vanity, full vanity wall mirror, padded vanity seat (hinges to reveal head), Corian countertop, vanity drawer, deep custom sink w/wall mount faucet, overhead cabinetry storage, wall mirror, tile-pattern Corian flooring, exhaust fan & porcelain VacuFlush® head unit w/78-gallon holding tank & dockside pumpout
- Separate shower compartment w/adjustable-height shower head, Corian seat, mirrored storage

cabinet, towel bars, robe hooks, exhaust fan & tile-pattern Corian flooring

45 YACHT PRIVATE GUEST STATEROOM

- Private guest stateroom w/memory foam twin beds—adjust to queen bed w/hideaway filler cushion w/bed linens
- Under-berth storage areas
- Mirrored, cedar-lined hanging locker w/automatic lighting
- 24" LED/LCD HDTV w/Blu-ray Disc Player w/WiFi
- Private head compartment w/shower & porcelain VacuFlush head unit
- Open-grain or high-gloss vanity w/Corian countertop, mirrored storage cabinet & stainless sink w/wall-mount faucet
- Two custom-woven towel sets
- Operating systems electrical panel w/courtesy lights, 120V/240V & 12V monitoring panel, remote engine starting battery switches, remote battery parallel emergency switch, generator control switching & freshwater tank gauge
- Cabin bilge pump w/high water alarm
- Carbon monoxide detector

45 YACHT ENGINE ROOM

- Twin diesel Volvo IPS 600 engine installation
- 11 KW diesel generator w/sound shield & dedicated battery
- Motorized engine hatch lift
- Integrated quick-access engine hatch w/stainless steel ladder
- Engine room lighting & automatic fire extinguishing system
- Remote 12V oil change system for engines & generator
- Four starting & two auxiliary marine batteries w/battery retainers
- 80 & 40-amp battery chargers
- Galvanic corrosion protection system
- Volvo QL trim tabs
- Low-noise rotary bilge blowers, two automatic bilge pumps & high water alarm
- Nibral props

45 YACHT AVAILABLE EQUIPMENT

45 YACHT EXTERIOR

- Flagship graphic in A or B full hullside color w/Axalta™ Chroma Premier® basecoat & Imron® Elite clearcoat
- Three blue LED underwater lights
- Multi-colored underwater LED lights
- Woodgrain vinyl decking on swim platform
- Woodgrain vinyl decking on swim platform & aft cockpit w/forward woven cockpit mat
- Woodgrain vinyl decking on swim platform & full cockpit
- Hydraulic swim platform/personal watercraft lift system w/hand-held remote control
- Transom-mounted stainless propane grill w/infrared technology, stainless shelf & carrying case

45 YACHT COCKPIT

- 30,000 BTU reverse cycle cockpit air conditioner w/multi-port ventilation & windshield sun shade cover
- Raymarine dual Axiom XL 16 flush-mount GPS chartplotter w/Magnum radar & iPad w/wireless integration
- FLIR M232 thermal night vision camera
- FLIR M324S thermal night vision camera
- FLIR M625S thermal night vision camera
- TracPhone® LTE-1 WiFi hotspot (n/a w/TracVision)

- SiriusXM Satellite Radio Marine Weather Receiver (requires SiriusXM service)
- Volvo Dynamic Positioning System
- 240V Gaggenau® electric cockpit grill in wetbar or aft cockpit
- Forward cockpit Ultraleather seating
- Cockpit 32" LED/LCD HDTV w/separate Blu-ray Disc Player w/WiFi (located in cabin)
- All-weather forward cockpit tinted, tempered glass enclosure w/stainless trim
- Aft cockpit full curtain enclosure w/easy-mount zipper connections in color-coordinated non-fading Sunbrella fabric w/SeaMark™ vinyl undercoating

45 YACHT CABIN

- Guest stateroom washer/dryer combo (not available w/Seakeeper)
- Cuisinart® blender
- Macerator w/lockable discharge seacock
- Gray water holding system
- TracVision TV3 high-definition satellite TV system

45 YACHT ENGINE ROOM

- Fuel system crossover valving
- Seakeeper® 6 Gyro Stabilization System, 120V (guest stateroom queen bed required)