

480 Motor Yacht



SPECIFICATIONS

Beam	14'11"	4,55 m
Bridge Clearance <i>with arch</i>	19'5"	5,92 m
Cabin Headroom	6'4"	1,93 m
Draft	42.6"	1,08 m
Fuel System - <i>Diesel Twin Inboards</i>	480 U.S. gals.	1817 liters
Holding Tank	80 U.S. gals.	303 liters
LOA <i>with platform</i>	46'11"	14,30 m
Sleeps	5 (8 <i>optional</i>)	
Water System	130 U.S. gals.	492 liters
Weight <i>with fuel & water</i>	43,500 lbs.	19731 kg

CONSTRUCTION

- Cherry wood bulkheads, cabinetry, & trim throughout cabin, with high-gloss finish
- Fabricated aluminum floor frames with stainless steel stanchions
- Hand-laid, molded fiberglass components featuring composite laminate hullsides, decks, & cabintops
- Molded fiberglass stringer system
- Solid fiberglass hull bottoms with Knytex substrates & vinylester barrier coat
- Structural engine mountings - reinforced stringer mountings with double gusseted, welded perpendicular steel plates
- Tinted, tempered safety glass frameless window systems
- Unitized deck & cabintop construction with integral aluminum truss reinforcement in cabintop structure

MECHANICAL

- Air conditioning - 4-zone, 54,000 BTU; [optional unit on bridge, 16,000 BTU; optional unit on aft deck, 16,000 BTU] with reverse cycle heat; dedicated shore power connector
- Carver Docking System™ with wireless remote
- Cutlass bearings - synthetic rubber composite
- Dripless shaft logs
- Exhaust mufflers - engines, generator
- Fresh water cooling - engines
- Fuel tanks - welded, baffled 5052 aluminum
- Hydraulic steering
- Internal seawater strainers
- Propellers - manufacturer-certified
- Propeller shafts - Aquamet®
- Rudders & struts - 421 manganese bronze
- Single station synchronizer & electronic engine controls
- Trim tabs - stainless steel, hydraulic

ELECTRICAL

- AC/DC distribution panels with magnetic circuit breakers & integral generator & bilge blower controls; AC & DC voltmeters; AC & DC ammeters
- Batteries (8) - deep cycle, marine (12V)
- Battery chargers (3) - electronic, AC-DC converters
- External connectors - CATV, telephone
- Generator - 11 kW Kohler®
- Ground Fault Circuit Interrupt (GFCI) protection - all electrical outlets
- Shore power connectors (2) - 50 amp
- Shore power cords (2) - 15,2 m
- Wiring system - tinned copper strand wire, harnessed, color-coded, labeled, meets or exceeds ABYC standards

ENGINE ROOM

- Access ladder - stainless steel, removable, with nonskid rung surface
- Bilges coated with white, low-VOC gelcoat
- Bulkheads laminated to hull sides & stringers
- Insulation - acoustical & thermal, vinyl vapor barrier
- Lights (4) - fluorescent, overhead, control mounted in salon

WATER & HOLDING SYSTEMS

- Fresh water system - pressurized (12V), with large-capacity filter
- Fresh water storage tank - polyethylene
- Fresh water tank level monitor
- Hot & cold transom handshower
- Shore water connection with pressure-reduction valve
- Shower sump pumps (2) - automatic/manual operation
- Washdown - fresh water, bow & transom
- Waste holding tanks (2) - with filtered vents & dockside pumpouts
- Waste tank level monitors (2)
- Water & waste lines - constructed of molecularly cross-linked polyethylene
- Water heater - 75,7 liters

SAFETY & NAVIGATION

- 65-5-5-5 marine grade bronze seacocks for all underwater thru-hulls
- Anodes - zinc, sacrificial
- Battery master disconnect switches
- Battery restraint brackets & straps
- Bilge alarm - high water
- Bilge blowers (12V)
- Bilge pumps (4) - 5678 lph each, automatic/manual operation
- CO detectors in salon & staterooms
- Compass - illuminated, dual-read
- Engine alarms - temperature & oil pressure
- Fire suppression system - automatic, FE421 (FM200 in European Community)
- Galvanic isolator/zinc saver
- Horns - dual, air/electric (12V), trumpet
- Internal bonding system
- Isolation transformers on the internal shore power lines
- Molded nonskid surfaces on all walk decks - diamond pattern
- Navigation lights (COLREGS)
- Spotlight
- Windlass package - with 19,9 kg. anchor & 60,9 m of 0,8 cm chain

BOARDING PLATFORM

- 3,8 m² approx., integral to hull & deck
- Aft deck stairway - circular, integral to deck with stainless steel hand rail
- Boarding ladder - telescoping, conceals in boarding platform
- Grab rail - stainless steel, mounted in deck above boarding ladder
- Hand rail - stainless steel, across transom

DECKS

- Anchor chain locker
- Bow rail - 3,1 cm O.D., lineal-buffed, welded stainless steel, with additional intermediate rails
- Bow rail stanchions - double-welded (*inside & outside*), stain-less steel, anchored to aluminum backing plates laminated into deck
- Cleats - [30,4 cm stainless steel: anchor (1), bow (2), stern (2)]; [25,4 cm stainless steel: spring (4)] - bolted through aluminum backing plate
- Deck toe rail
- Grab rail - stainless steel, over cabin windows, runs length of cabin & above windshield
- Over-the-stem anchor roller
- Rail doors (2) - aluminum, port & starboard, stainless steel hardware
- Rub rail molding - heavy-duty, stainless steel insert
- Sunpad

COCKPIT

- 9,9 m² *approx.*, integral to deck, self-draining
- Command bridge stairway - integral to deck with stainless steel hand rail on each side
- Electrical outlet
- Electronics arch - custom aluminum with acrylic polyurethane surface coating & UV protection
- Electronics arch access plates (7) - corrosion-resistant polymer attached with noncorroding screws & waterproof sealant
- Enclosure - Prestige canvas panels for aft deck sides & back
- Hardtop over entire aft deck
- Lights (4) - halogen, overhead, recessed, with exterior-mounted switch
- Lounge - accommodates 5 adults
- Skylight hatch - tinted
- Self-draining walk surface
- Stereo speakers (2) - pre-wired
- Transom door - fiberglass, secures closed, stainless steel hardware
- Wet bar - self-draining with sink with cover, preparation surface, bottle storage above & beneath, grab rail across front
- Wing doors (2) - clear acrylic in aluminum frame, secure open & closed, stainless steel hardware, provide access to the side decks

COMMAND BRIDGE

- Beverage holders (6) - recessed, self-draining
- Electrical outlet
- Endtables (2) - solid surface countertop
- Grab rails (2) - stainless steel, on outboard bulkheads
- Lights (3) - courtesy, recessed
- Lounge - U-shaped, with storage beneath, accommodates 4 adults
- Self-draining walk surface
- Storage lockers (4)

HELM

- Access panels (2) - provide access to wiring in helm console
- Accessory space - for installing navigation equipment
- Adapter - 12V
- Beverage holders (3) - recessed, self-draining
- Companion helm chairs (2) - pedestal, adjustable, high-quality marine-grade upholstery, embroidery stitching, mesh storage pocket on back
- Dash - molded fiberglass with brushed aluminum accents & padded upholstery
- DC distribution panel - bridge 12V systems
- Fresh air vents (4) - in dash
- Gauges - synchronizer, rudder angle (*multi-gauge*); digital tachometer with hourmeter (*1 per engine*); oil pressure, engine temperature, engine battery voltage, fuel level (*multi-gauge, 1 per engine*)
- Grab rails (2) - stainless steel, on either end of helm
- Helm seat - pedestal, adjustable, high-quality marine-grade upholstery, embroidery stitching, self-storing arms, mesh storage pocket on back
- Rocker switch controls
- Stereo speakers (2) - pre-wired
- Telephone connector
- Tilt steering wheel
- Windshield - tinted, wrap-around, aluminum frame

SALON

- AC & DC distribution panels
- Cabin stairway - hinged to pivot into salon to provide access to engine room, supported by gas shocks
- Carpet - tufted cut pile, 1,8 kg., crush-resistant, 100% nylon
- Countertops - sapele pommele inlay with cherry wood trim
- Curtains - décor-matched
- Décor package - 10-piece decorator pillow set
- Designer décor
- Dry bar cabinet - 2 doors, 2 shelves including integral bottle holders, mirrored interior
- Electrical outlets
- Entertainment group - DVD/CD stereo, wire only for TV/DVD
- Entrance door - translucent acrylic, curved, sliding, handle lock, with interior screen
- Fresh air system - passive, with controllable overhead vents
- Hardware highlights - brass/chrome
- Lights (5) - halogen, overhead, recessed
- Lights (7) - halogen, over windows, recessed
- Lounge - Flexsteel®, with double incliners & corner extension
- Master stateroom stairway - integral
- Mini blinds - décor-matched
- Rocker light switches
- Snack bar - sapele pommele inlay with cherry wood trim top
- Sofa - Flexsteel®, with storage beneath
- Stereo speakers (2)
- Storage cabinets (6)
- Telephone connector

GALLEY

- Coffee maker - 110V
- Countertops - granite
- Curtains - décor-matched
- Designer décor
- Electrical outlet
- Flooring - wood plank
- Freezer
- Hardware highlights - brass/chrome
- Lights (3) - halogen, overhead, recessed
- Lights (3) - halogen, over countertop, recessed
- Microwave/convection oven - built-in
- Mini blinds - décor-matched
- Oven - electric
- Range - electric, 3-burner, smooth top, with stainless steel backsplash
- Refrigerator
- Rocker light switches
- Shelf - cherry wood with sea rail
- Sink - undermounted
- Storage cabinets (5)
- Storage drawers (8)

DINETTE

- Bench seats (2) - with storage beneath
- Carpet - tufted cut pile, 1,8 kg., crush-resistant, 100% nylon
- Curtains - décor-matched
- Mini blinds - décor-matched
- Shelf - cherry wood top
- Table - sapele pommele inlay top with raised cherry wood trim; brushed aluminum, adjustable height leg

MASTER STATEROOM

- Berth - queen, pillowtop innerspring mattress, island
- Berth endtables (2) - sapele pommele inlay with cherry wood trim, storage beneath
- Carpet - tufted cut pile, 1,8 kg., crush-resistant, 100% nylon
- Designer décor
- Dressers (2) - integral, 4 drawers each, sapele pommele inlay with cherry wood trim top
- Electrical outlet
- Entrance door - 2-panel, solid cherry wood frame with sapele pommele panels exterior, cherry wood panels interior, secures open & closed, stainless steel hardware
- Hanging lockers (2) - cedar-lined, automatic light
- Hardware highlights - brass/chrome
- Hull portlights (2) - with screen
- Lights (2) - halogen, reading, recessed
- Lights (2) - halogen, over aft window, recessed
- Lights (4) - halogen, overhead, recessed
- Mini blinds - décor-matched
- Mirrored ceiling & bulkhead at berth head
- Rocker light switches
- Sheet set embroidered with Carver® logo - fitted sheet, flat sheet, two pillow cases
- Shelves (4) - recessed in bulkhead with sea rail, 2 on either side of berth head
- Stereo speakers (2)
- Storage cabinets (9)
- Storage drawers (2) - in foot of berth
- Telephone connector
- Window - tinted, removable, in aft bulkhead

MASTER HEAD

- Clothes hook
- Electrical outlet
- Entrance door - 2-panel, cherry wood, secures closed, integral door stop, stainless steel hardware
- Hardware highlights - brass/chrome
- Head fan
- Hull portlight - privacy glass, with screen
- Lights (2) - halogen, overhead, recessed
- Medicine cabinets (2) - 2 sliding mirrored doors, 2 shelves each
- Mirrored ceiling
- Nonskid sole
- Rocker light switches
- Toilet - vacuum flush, pedestal
- Toilet paper holder - mounted in vanity
- Towel bar
- Towel set - bath towel, hand towel, & washcloth
- Vanity - L-shaped, solid surface top & backsplash, under-mounted sink, storage beneath with 2 doors

Shower Stall

- Bench seat - integral
- Hull portlight - privacy glass, with screen
- Light - halogen, overhead, recessed
- Nonskid sole
- Shower door - clear acrylic in aluminum frame with matching sidelight, bi-fold, secures open & closed
- Shower head - detachable for use as handshower
- Storage cabinet - sliding mirrored doors, 2 shelves
- Towel bar

VIP STATEROOM

- Berth - queen, island
- Berth step-ups (2) - carpeted
- Carpet - tufted cut pile, 1,8 kg., crush-resistant, 100% nylon
- Curtains - décor-matched
- Designer décor
- Electrical outlet
- Entrance door - 2-panel, solid cherry wood frame with sapele pommele panels exterior, cherry wood panels interior, secures open & closed, stainless steel hardware
- Hanging lockers (2) - cedar-lined, shelf, automatic light
- Hardware highlights - brass/chrome
- Hull portlights (2) - with screen
- Ledge tops - cherry wood
- Lights (2) - halogen, overhead, directable for reading
- Lights (3) - halogen, overhead, recessed
- Overhead hatch - translucent, lockable, inside screen
- Mirrored headboard
- Private guest head access
- Rocker light switches
- Sheet set embroidered with Carver® logo - fitted sheet, flat sheet, two pillow cases
- Stereo speakers (2)
- Storage cabinets (6)
- Storage drawers (2)
- Storage locker - 4 shelves
- Telephone connector

HEAD

- Clothes hook - on door
- Electrical outlet
- Entrance doors (2) - one to VIP stateroom (2-panel cherry wood) & one to companionway (2-panel, solid cherry wood frame with sapele pommele panels exterior, cherry wood panels interior), secure closed, integral doorstop, stainless steel hardware
- Hardware highlights - brass/chrome
- Head fan
- Lights (2) - halogen, overhead, recessed
- Medicine cabinet - mirrored, 3 shelves
- Mirrored ceiling over vanity
- Nonskid sole
- Rocker light switches
- Skylight
- Toilet - vacuum flush, pedestal
- Vanity - solid surface top & backsplash, undermounted sink, 2 shelves beneath with 2 doors

Shower Stall

- Bench seat - integral
- Hardware highlights - brass/chrome
- Hull portlight - privacy glass, with screen
- Light - halogen, overhead, recessed
- Nonskid sole
- Shower door - clear acrylic in aluminum frame with matching sidelight, bi-fold, secures open & closed
- Shower head - detachable for use as handshower
- Storage cabinets (2) - mirrored doors, 2 shelves
- Towel bar

GUEST STATEROOM

- Berth - single
- Carpet - tufted cut pile, 1,8 kg., crush-resistant, 100% nylon
- Curtains - décor-matched
- Designer décor
- Entrance door - 2-panel, solid cherry wood frame with sapele pommele panels exterior, cherry wood panels interior, secures closed
- Hanging locker
- Hardware highlights - brass/chrome
- Hull portlight - with screen
- Lights (3) - halogen, overhead, recessed
- Padded bulkheads
- Rocker light switch
- Sheet set embroidered with Carver® logo - fitted sheet, flat sheet, pillow case
- Storage locker - 3 shelves

OWNER PREFERENCE ITEMS

PROPULSION:

Diesel Engines

- Volvo Penta® D6 - 370 hp*
- Volvo Penta® D9 - 500 hp
- Volvo Penta® D9 - 575 hp

MECHANICAL:

- Engine oil change system

ELECTRICAL:

- Cablemaster
- Forward shore power connector

Generator

- Kohler® 11 kW*
- Kohler® 16 kW

WATER & HOLDING SYSTEMS:

- Grey water holding system (not available with dishwasher or washer/dryer)
- Overboard discharge system

Transom & Bow Washdowns

- Both fresh & seawater
- Fresh water only*
- Seawater only

SAFETY & NAVIGATION:

- Autopilot
- Lower Helm with electronic controls, synchronizer & twin berth in guest stateroom

Navigation Electronics Package

- Bridge Package - E120 multifunction unit, Raymarine® 240 VHF (hand set), 125 WASS GPS sensor, DSM 300 sonar, E66056 transducer
- Bridge Package plus Radar - Includes the above bridge package plus E120 multifunction unit & 4KW scanner open array

AMENITIES:

Boot Stripe (painted)

- Black
- Blue*

Bridge Wet Bar

- Icemaker
- Refrigerator
- Storage*

Canvas

- Prestige bimini top
- Prestige full bridge canvas with carpet

Exterior

- Aft deck enclosure - soft sides & back
- Bridge air system
- Bridge carpet
- Bridge hardtop ladder
- Bridge hardtop with skylight
- Bridge hardtop enclosures
- Bridge lounge slip covers & pillows
- Bridge stereo - AM/FM/CD changer, remote control, 4 speakers
- Helm & seat covers
- Transom storage locker

Galley

- 3 burner electric top & wall mount oven*
- 3 burner electric top

Dinette Style

- Bench style* (not available with lower helm)
- L-shaped (not available with lower helm)
- U-shaped (only available with lower helm)

Salon

- Bar stools - (2)
- Central vacuum system - 220V
- Intercom system - 4 stations
- Pillow set - decorator, 6-piece

Salon Stereo (choose one)

- Receiver with DVD/CD changer*
- Stereo with surround sound system

Salon Sofa

- Storage*
- Stowaway bed

Staterooms

Master Stateroom

- Stereo wire only
- TV wire only
- Washer/dryer combo unit - 220V

VIP Stateroom

- TV wire only

DÉCOR:

Canvas Color

- Black Sunbrella®
- Cadette Grey
- Captain's Navy
- Charcoal Tweed
- Toast
- White Stamoid**

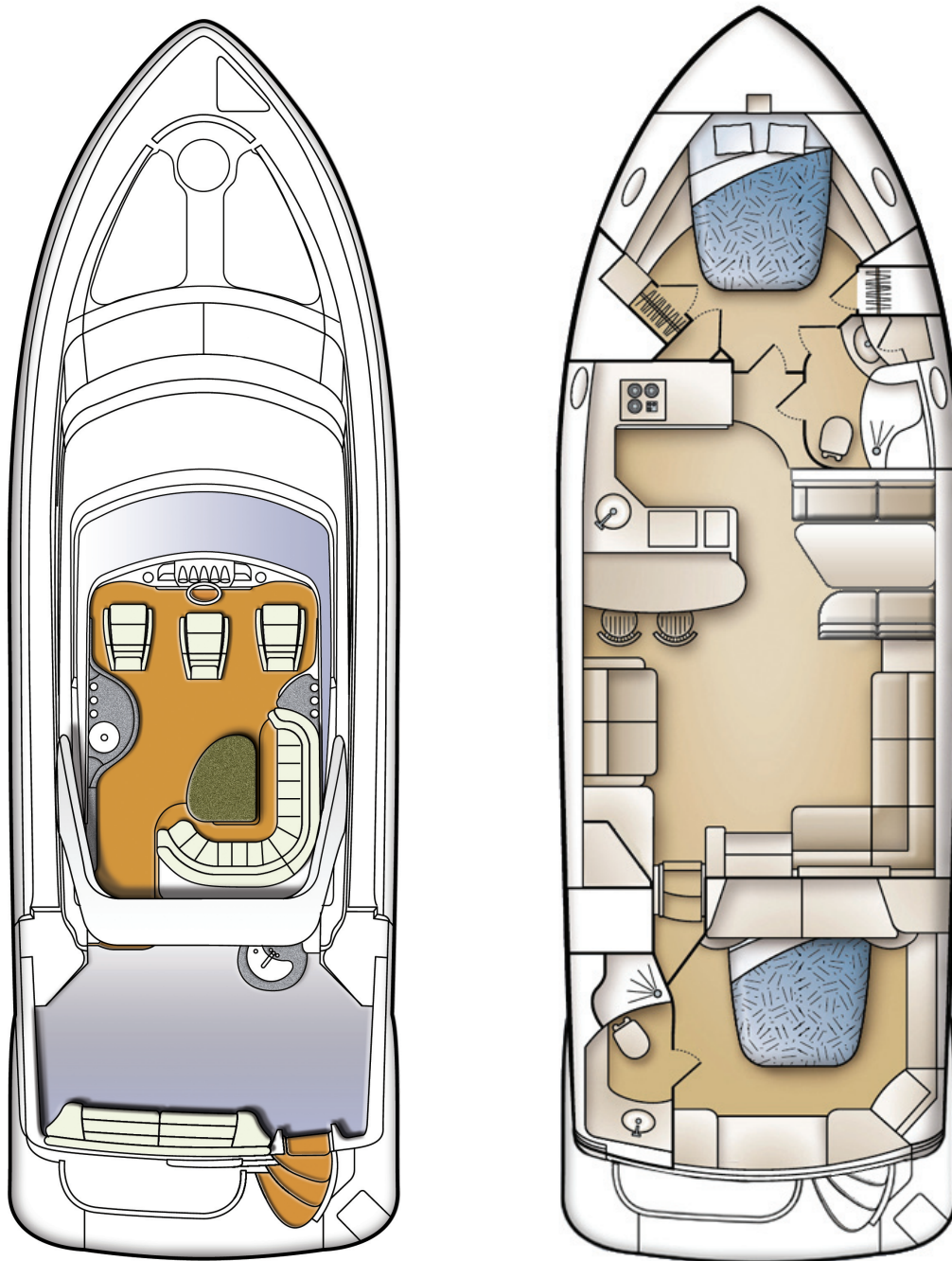
Ensemble

- Aegean (blue/green tones)
Ultraleather: Truffle*
OR White
- Belize* (beige/neutral tones)
Ultraleather: Bridle*
OR Milkweed
- Caspian (black & ivory tones)
Ultraleather: Raven Wing*
OR Milkweed

*Standard

480 Motor Yacht

FLOOR PLANS



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