### 406 Motor Yacht

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>LOA (w/platform)</td>
<td>42'3&quot;</td>
</tr>
<tr>
<td>Beam</td>
<td>13'10&quot;</td>
</tr>
<tr>
<td>Draft</td>
<td>39&quot;</td>
</tr>
<tr>
<td>Bridge Clearance w/arch</td>
<td>17'2&quot;</td>
</tr>
<tr>
<td>Weight (w/fuel &amp; water)</td>
<td>25,350 lbs.</td>
</tr>
<tr>
<td>Water System</td>
<td>70 U.S. gals.</td>
</tr>
<tr>
<td>Waste System</td>
<td>64 U.S. gals.</td>
</tr>
<tr>
<td>Fuel System</td>
<td>342 U.S. gals.</td>
</tr>
<tr>
<td>Twin inboards (gas or diesel)</td>
<td></td>
</tr>
<tr>
<td>Cabin Headroom</td>
<td>6'2&quot;</td>
</tr>
<tr>
<td>Sleeps</td>
<td>6</td>
</tr>
</tbody>
</table>

### CARVER YACHTS

**12,87 m**

**4,22 m**

**0,99 m**

**5,23 m**

**11500 kg**

**264,98 liters**

**242,27 liters**

**1294,61 liters**

**1,88 m**
Standard Equipment

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

**Mechanical**
- Drippless shaft logs
- Exhaust mufflers - engines
- Fuel tanks - welded, baffled 5052 aluminum
- Hydraulic steering
- Propellers
- Propeller shafts - aquamet
- Rudders - 421 manganese bronze
- Cutlass bearings - synthetic rubber composite
- Struts - 421 manganese bronze
- Trim tabs - stainless steel, hydraulic

**Electrical**
- AC/DC distribution panels with magnetic circuit breakers and integral bilge blower controls; AC voltmeter; AC ammeter
- Batteries (2) - deep cycle, marine (12V)
- Battery charger - electronic, AC-DC converter
- External connectors - CATV, telephone
- Ground Fault Circuit Interrupt (GFCI) protection - all 110V outlets
- Shore power connector - 50 amp
- Shore power cord - 50 ft.
- Wiring system - tinned copper strand wire, harnessed, color-coded, labeled, meets or exceeds ABYC standards

**Water and Waste Systems**
- Fresh water system - pressurized (12V)
- Fresh water storage tank - polyethylene, 70 gallons
- Shower sump pumps (2) - automatic/manual operation
- Water and waste lines - constructed of molecularly cross-linked polyethylene
- Waste holding tanks (2) - with dockside pumptouts, 36 gallons forward, 28 gallons aft
- Water heater - 11 gallons (110V)

**Safety & Navigation**
- Anodes - zinc, sacrificial
- Battery selector switch
- Battery restraint brackets
- Bilge blowers (12V)
- Bilge pumps (5) - 1500 gph each, automatic/manual operation
- Brass valves for all underwater thru-hulls
- CO detectors in salon and staterooms
- Compass - illuminated
- Engine alarms - temperature and oil pressure
- Fire suppression system - automatic, FE241 (FM200 in European Community)
- Galvanic isolator/zinc saver
- Horn - air/electric (12V), trumpet
- Internal bonding system
- Molded nonskid surfaces on all walk decks
- Navigation lights (COLREGS)

**Bridge**

*Command Bridge*
- Access doors (2) - provide access to wiring in forward bridge
- Beverage holders (3) - integral, self-draining
- Light - courtesy, recessed
- Lounge - forward, with storage below, accommodates 4 adults
- Padded outboard bulkheads
- Seat covers
- Self-draining walk surface
- Windshield - venturi-style, wraparound aluminum frame

*Helm*
- Accessory space - for installing navigation equipment
- Adapter - 12V
- Companion lounge - with storage below, accommodates 2 adults
- Helm cover
- Helm seat - adjustable, high-quality marine-grade upholstery, embroidery stitching
- Light - courtesy, recessed
- Seat covers

*Instrumentation*
- Gauge - synchronizer
- Gauges (1 set per engine) - oil pressure, engine temperature, engine battery voltage, fuel level, engine hours, tachometer
- Rotary switch controls

*Deck*

*Aft Deck*
- 110V outlet - GFCI protected
- 90 ft (approx.), integral to deck
- Command bridge stairways (2) - integral to deck
Engine Room
- Bilges coated with white, low-VOC gelcoat
- Bulkheads laminated to hull sides and stringers
- Insulation - acoustical and thermal, vinyl vapor barrier
- Lights (3) - overhead, controls mounted in salon

Boarding Platform
- 32 ft² (approx.), integral to hull and deck
- Aft deck stairway - integral to deck
- Boarding ladder - retractable, telescoping, with deck-mounted hand hold, concealed under boarding platform
- Cleats (2) - 12" stainless steel, through-bolted through aluminum backing plate
- Fender rack - stainless steel
- Hand rail - 72" stainless steel, across transom
- Hand rail - stainless steel, double rail, on aft deck stairway
- Locker - transom, for stowing shore power lines

Salon
- 110V outlets (3) - GFCI protected
- Barrell chair
- Cabin stairway - integral, with maple wood hand rail
- Carpet - dynasty pile, 50 oz.
- DC distribution panel - 12V safety systems
- Designer décor
- Dry bar - in cabinet, built-in bottle and glass holders
- Entertainment group - TV and VCR, with wiring for 2 speakers each in salon and master stateroom
- Entrance door - dual door, tinted glass in steel frame, full-length hinges, secures open and closed
- Floor access hatches (5) - provide access to engine room and amidships bilge
- Fresh air fan (in lieu of optional air conditioning)
- Grab rail - 20.5" stainless steel over cabin stairway
- Lights (2) - courtesy, recessed, on cabin stairway
- Lights (6) - halogen, overhead, recessed
- Miniblinds - décor-matched
- Overhead hatch - 27.5" x 24.5" lockable, over cabin stairway
- Rocker light switches
- Sofa - L-shaped, Flexsteel, UltraLeather, with double incliners and loveseat
- Solid surface countertops
- Stereo speakers (2)
- Storage cabinets (2)
- Telephone connector

Dinette
- AC and DC distribution panels
- Carpet - dynasty pile, 50 oz.
- Designer décor
- Hand rail - 11.5" maple wood, on salon stairway
- Light - courtesy, recessed, on salon stairway
- Lights (2) - overhead, recessed, 11" fluorescent
- Lounge - U-shaped, UltraLeather, converts to berth
- Miniblinds - décor-matched
- Portlights (2) - screened
- Rocker light switch
- Solid surface countertop behind lounge
- Storage - beneath lounge
- Storage drawers (2) - beneath lounge
- Table - 35.5" x 31.5" solid surface
Galley
- 110V outlets (4) - GFCI protected
- Chrome sink fixture
- Designer décor
- Laminate wood plank flooring
- Lights (3) - over countertop, recessed 11” fluorescent
- Miniblinds - décor-matched
- Oven - electric
- Porcelain - screened
- Range - electric, 3-burner with stainless steel and solid surface bi-fold cover
- Refrigerator/freezer (upright)
- Rocker light switches
- Sink - integral, with solid surface cover
- Solid surface countertops
- Storage cabinets
- Storage drawers
- Storage - under sink, with additional access through countertop

Master Stateroom
- 110V outlets (2) - GFCI protected
- Bedside endtables (2) - solid surface top, storage beneath
- Berth - queen, inner-spring mattress, offset island
- Carpet - dynasty pile, 50 oz.
- Designer décor
- Dresser - integral, solid surface top, 4 drawers
- Entrance door - secure open and closed
- Hand rail - 11.5” maple wood, on salon stairway
- Hanging lockers (2) - cedar-lined, 13.5” and 15.5” hanging bars, automatic light, carpeted, 2 shelves
- Light - courtesy, recessed, on salon stairway
- Lights (4) - halogen, overhead, recessed
- Miniblinds - décor-matched
- Mirrored headboard
- Portlight - screened
- Rocker light switches
- Stereo speakers (2)
- Storage cabinets (2)
- Storage shelves (3)
- Window - sliding, screened, in aft bulkhead

Master Head
- 110V outlet - GFCI protected
- Chrome sink fixtures
- Entrance door - secures open and closed
- Head fan
- Lights (2) - overhead, recessed
- Medicine cabinets (2) - mirrored doors
- Miniblinds - décor-matched
- Portlight - screened
- Rocker light switch
- Storage cabinets (2) - with sliding doors
- Toilet - electric flush, pedestal
- Toilet paper holder - mounted under sink
- Towel bar - 18” wall-mounted
- Vanity - integral sink, solid surface top, storage below with 2 doors

Shower Stall
- Designer curtain - décor-matched
- Entrance door - secures closed, acrylic in aluminum frame, with full-length hinge
- Integral bench seat
- Light - overhead, recessed
- Portlight - screened
- Shower head - detachable for use as handshower
- Towel bar - 18” wall-mounted

Guest Stateroom
- 110V outlet - GFCI protected
- Access panel - hinged, provides access to anchor chain locker

Guest Head
- 110V outlet - GFCI protected
- Chrome sink fixtures - spigot detachable for use as handshower
- Designer shower curtain - décor-matched, wrap-around
- Entrance door - secures closed, stainless steel hardware
- Head fan
- Lights (2) - overhead, recessed
- Medicine cabinet - mirrored, 3 shelves
- Rocker light switch
- Shower doors (2) - acrylic, bi-fold
- Storage - 3 shelves with 2 doors
- Toilet - electric flush, pedestal
- Toilet paper holder - mounted under sink
- Towel bar - 18” wall-mounted
- Vanity - integral sink, solid surface top, storage below with door
### Propulsion
- Fresh water cooling (available only with gasoline engines)
  - Mercruiser 7.4L MPI
  - Mercruiser 454 Mag MPI Horizon (includes fresh water cooling)
  - Volvo 7.4GI
  - Volvo 7.4GL Platinum (includes fresh water cooling)

### Gasoline Engines
- Cummins 330B with air separator
- Cummins 370B with air separator
- Volvo TAMD 63P

### Mechanical
- Engine oil change system
- Internal seawater strainers

### Electrical
- Kohler 7.3 kW - gasoline
- Kohler 8.0 kW - gasoline
- Kohler 10.0 kW - gasoline
- Kohler 9.0 kW - diesel
- Westerbeke 7.0 kW - gasoline

### 50 Amp Shore Power Adaptor
- 1 adaptor
- 2 adaptors

### Water & Waste Systems
- After tank overboard discharge with pump
- Fresh water tank level monitor
- Grey water holding system
- Hot and cold transom handshower
- Shore water connection
- Waste tank level monitor

### Transom and Bow Washdowns
- Both fresh and seawater
- Fresh water
- Seawater

### Head
- Electric flush - fresh water
- Vacuum flush

### Safety & Navigation
- Dual station spotlight (available only with lower helm)
- Fender racks (not available with lower helm)
- Lower helm
- Maxwell Freedom 800 windlass with 35 lb. anchor and 150 ft. of 5/16" chain
- Portable fire extinguisher
- Rudder angle indicator
- Single station spotlight

### Spare Propellers and Shaft
- For gasoline engines
- For diesel engines

### Exterior Amenities
- Carpet
- Fordeck sumpad
- Stereo - AM/FM receiver with single CD player
- Transom storage locker (required with propane stove)
- Wet bar with icemaker

### Canvas
- Bimini top
- Full canvas with exterior carpet

### Canvas Color
- Black Sunbrella
- White Sunbrella
- Captain's navy
- Toast

### Cabin Amenities - Salon
- Air conditioning (22,000 BTU) with reverse cycle heat, dual shore power connectors
- Central vacuum system
- Décor package - 8 piece decorator pillow set, embroidered sheets and towels
- Designer mirror - on dinette bulkhead
- Intercom system - 3 station
- Pillow set - decorator, 6-piece
- Sofa - L-shaped, Flexsteel, UltraLeather, with double incliners and loveseat

### Cabin Amenities - Galley
- Coffee maker
- Microwave oven

### Cabin Amenities - Forward & Aft
- TV/VCR - 13" color with remote control, in master stateroom
- Upper bunk in guest stateroom

### Miscellaneous
- Loading charge
- Shipping cradle
- Shrink wrap

### Décor
- Artisan Springs
- Cityscape
- Garden Terrace

### Carpet
- Beige
- Blue (available only with Artisan Springs décor)

### Countertop Color
- Black
- Blue
- Green
- Neutral

### UltraLeather Color
- Coordinated
- Neutral (buff)

### Stereo
- 110V AM/FM receiver with 5 disc CD player and inverter
- AM/FM receiver with single CD player
- AM/FM receiver with remote-mounted 6 disc CD player