356 MOTOR YACHT

CARVER YACHTS
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SPECIFICATIONS

LOA (w/platform & pulpit) .................................. 41'2" ......................... 12,55 m
Beam ..................................................................... 13'3" ......................... 4,04 m
Draft ..................................................................... 39" ......................... 0,99 m
Bridge Clearance w/arch .................................. 17'6" ......................... 5,33 m
Weight (w/fuel & water) ..................................... 23,500 lbs ................. 10659,6 kg
Water System .................................................. 70 U.S. gals ................. 264,98 liters
Waste System ................................................... 36 U.S. gals ................. 136,27 liters
Fuel System ...................................................... 318 U.S. gals ............... 1203,75 liters
Twin inboards (gas or diesel)
Cabin Headroom ............................................. 6'4" .......................... 1,93 m
Sleeps ............................................................... 6 (8 optional)
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
• Cherry wood bulkheads, cabinetry, and trim throughout cabin, with high-gloss finish
• Solid fiberglass hull bottoms with Knynex 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
• Air conditioning with reverse cycle heat, dedicated shore power connector
• Cutlass bearings - synthetic rubber composite
• Dripless shaft logs
• Exhaust mufflers - engines, generator
• Fuel tanks - welded, baffled 5052 aluminum
• Hydraulic steering
• Propellers - manufacturer-certified
• Propeller shafts - aquamet
• Rudders - 421 manganese bronze
• Struts - 421 manganese bronze
• Trim tabs - stainless steel, hydraulic

ELECTRICAL
• AC/DC distribution panels with magnetic circuit breakers and integral generator and bilge blower controls, AC voltmeter, AC ammeter
• Batteries (4) - deep cycle, marine (12V)
• Battery chargers (2) - electronic, AC-DC converters
• External connectors - CATV, telephone
• Generator - 7.3 kW, gasoline
• Ground Fault Circuit Interrupt (GFCI) protection - all 110V outlets
• Shore power connectors (2) - 30 amp
• Shore power cords (2) - 50 ft.
• Wiring system - tinned copper strand wire, harnessed, color-coded, labeled, meets or exceeds ABYC standards

WATER & WASTE SYSTEMS
• Fresh water system - pressurized (12V), with large-capacity filter
• Fresh water storage tank - polyethylene
• Fresh water tank level monitor
• Shore water connection with pressure-reduction valve
• Shower sump pumps (2) - automatic/manual operation
• Waste holding tanks (2) - with filtered vents and dockside pumpouts
• Waste tank level monitors (2)
• Water and waste lines - constructed of molecularly cross-linked polyethylene
• Water heater - 11 gallons (110V)

SAFETY & NAVIGATION
• Anodes - zinc, sacrificial
• Battery master disconnect switches
• Battery restraint brackets
• Bilge alarm - high water
• Bilge blowers (12V)
• Bilge pumps (3) - 1500 gph each, automatic/manual operation
• Brass valves for all underwater thru-hulls
• CO detectors in salon and staterooms
• Compass - illuminated, dual-read
• 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 - diamond pattern
• Navigation lights (COLREGS)
• Spotlight
• Windlass package - with 35 lb. anchor and 125 ft. of 5/16" chain

BRIDGE
Command Bridge
• Access doors (2) - provide access to wiring in forward bridge
• Access panels (3) - provide access to wiring below helm
• Beverage holder - fold-out
• DC distribution panel - bridge 12V systems
• Light - courtesy, with exterior-mounted switch
• Lounge - with storage below, accommodates 4 adults
• Self-draining walk surface
• Stereo speakers (2) - with volume control at helm
• Windshield - Venturi, wraparound, aluminum frame

Helm
• Accessory space - for installing navigation equipment
• Adapter - 12V
• Beverage holders (3) - recessed, integral
• Companion seat - triple-wide, high-quality marine-grade upholstery, embroidery stitching
• Dash - fiberglass with black accents
• Grab rails (2) - stainless steel, on either end of helm
Helm seat - pedestal, adjustable, high-quality marine-grade upholstery, embroidery stitching

Instrumentation
• Gauges - synchronizer; rudder angle; tachometer with digital hourmeter, engine pressure, engine temperature, engine battery voltage, fuel level (1 per engine)
• Rocker switch controls

DECK
Aft Deck
• 110V outlet - GFCI protected
• 67 ft² (approx.), integral to deck, self-draining
• Command bridge stairway - integral to deck with stainless steel hand rail, halogen courtesy light
• Electronics arch - custom aluminum with acrylic polyurethane surface coating and UV protection
• Electronics arch access plates (3) - corrosion-resistant polymer attached with noncorroding screws and waterproof sealant
• Hardtop over entire aft deck
• Lights (2) - halogen, overhead, recessed, with exterior-mounted switch
• Storage locker
• Transom door - fiberglass, secures open and closed, stainless steel hardware
• Wing doors (2) - clear acrylic in aluminum frame, secure open and closed, stainless steel hardware, provide access to the side decks

Fore Deck
• Cleats (2) - 10” stainless steel, bolted through aluminum backing plate
• Cleat - 10” stainless steel, for anchor line, bolted through aluminum backing plate
• Pulpit with stainless steel hawse pipe for anchor chain

ENGINE ROOM
• Bilges coated with white, low-VOC gelcoat
• Bulkheads laminated to hull sides and stringers
• Insulation - acoustical and thermal, vinyl vapor barrier
• Light - overhead, controls mounted in dinette

BOARDING PLATFORM
• 36 ft² (approx.), integral to hull and deck
• Aft deck stairway - integral to deck, with stainless steel hand rail
• Boarding ladder - retractable, with handhold inset in deck, conceals beneath boarding platform
• Cleats (2) - 10” stainless steel, bolted through aluminum backing plate
• Grab rail - stainless steel, on top of transom

SALON
• 110V outlets (2) - GFCI protected
• Cabin stairway - integral, with 2 stainless steel hand rails

GALLEY
• 110V outlet - GFCI protected
• Coffee maker
• Countertops - solid surface
• Designer décor
• Flooring - wood plank
• Hardware highlights - brass/chrome
• Lights (2) - halogen, overhead, recessed
• Light - halogen, over countertop, double fixture
• Microwave oven - built-in
• Oven - electric
• Range - electric, 3-burner, smooth top
• Refrigerator/freezer - upright
• Rocker light switches
• Sink - with solid surface cover

Fore Deck
• Cleats (4) - 8” spring, stainless steel, bolted through aluminum backing plate
• Deck toe rail
• Grab rails (2) - stainless steel, over cabin windows
• Rail gates (2) - coated steel cable, port and starboard, single latch, stainless steel hardware
• Rub rail molding - heavy-duty, stainless steel insert

Side Decks
• Bow rail - 1.0” O.D., lineal-buffed, welded stainless steel, with additional intermediate rail amidships and forward
• Bow rail stanchions - double-welded (inside and outside), stainless steel, anchored to aluminum backing plates laminated into deck
• Storage cabinets (7)
• Storage drawer
• Waste container - recessed in countertop, with solid surface cover

DINETTE
• 110V outlet - GFCI protected
• AC and DC distribution panels
• Bench seats (2) - Ultraleather, with storage beneath, convert to double berth
• Carpet - tufted cut pile, 65 oz., crush-resistant, 100% nylon
• Countertops - solid surface
• Hardware highlights - brass/chrome
• Light - halogen, overhead, recessed
• Rocker light switch
• Storage cabinet - sliding mirrored doors
• Storage drawer
• Table - solid surface top, aluminum base, adjustable height
• Window cover - décor-matched, snap-on

MASTER STATEROOM
• 110V outlets (2) - GFCI protected
• Berth - double, inner-spring mattress, offset, padded bolster around head
• Berth endtables (2) - solid surface top
• Berth endtable - solid surface top, shelf beneath with door
• Berth step-up - carpeted
• Carpet - tufted cut pile, 65 oz., crush-resistant, 100% nylon
• Curtains - décor-matched
• Designer décor
• Entrance door - 2-panel, cherry wood, secure open and closed, stainless steel hardware
• Hanging locker - cedar-lined, automatic light
• Hardware highlights - brass/chrome
• Head fan
• Lights (2) - halogen, brass sconces
• Medicine cabinets (2)
• Miniblinds - décor-matched
• Mirror - on aft bulkhead
• Nonskid sole
• Portlights (2) - screened, privacy glass
• Rocker light switches
• Toilet - vacuum flush, pedestal
• Towel bar
• Towel set - bath towel, hand towel, washcloth
• Vanity - solid surface top, shelf beneath with door
• Overhead hatch - translucent, lockable, inside screen
• Portlights (2) - screened
• Rocker light switches
• Sheet set - embroidered, fitted sheet, flat sheet, two pillow cases
• Storage cabinet
• Storage drawers (4)
• Telephone connector

Shower Stall
• Accessories shelf - with aluminum restraining bolster
• Bench seat - integral
• Entrance door - clear acrylic in aluminum frame with matching sidelight, secure open and closed
• Lights (2) - halogen, overhead, recessed
• Nonskid sole
• Shower head - detachable for use as handshower

GUEST STATEROOM
• 110V outlets (2) - GFCI protected
• Berth - double, offset, padded bolster around head
• Berth endtable - solid surface top
• Berth step-up - carpeted
• Carpet - tufted cut pile, 65 oz., crush-resistant, 100% nylon
• Curtains - décor-matched
• Designer décor
• Entrance door - 2-panel, cherry wood, secure open and closed, stainless steel hardware
• Hanging locker - cedar-lined, automatic light
• Hardware highlights - brass/chrome
• Light - fluorescent, over berth head
• Lights (2) - halogen, overhead
• Mirror - on forward bulkhead, conceals anchor chain locker access
• Overhead hatch - translucent, lockable, inside screen
• Portlights (2) - screened
• Rocker light switches
• Sheet set - embroidered, fitted sheet, flat sheet, two pillow cases
• Storage cabinet
• Storage drawers (4)
• Telephone connector

GUEST HEAD
• 110V outlet - GFCI protected
• Countertops (2) - solid surface, with restraining rails
• Curtain - décor-matched
• Entrance door - 2-panel, cherry wood, secure open and closed, stainless steel hardware
• Hardware highlights - brass/chrome
• Head fan
• Lights (2) - halogen, overhead, recessed
• Medicine cabinet - mirrored door, 2 shelves
• Nonskid sole
• Portlight - screened, privacy glass
• Rocker light switch
• Shower doors (2) - clear acrylic in aluminum frame, bi-fold and single panel, secure open and closed
• Shower head - detachable for use as handshower
• Toilet - vacuum flush, pedestal
• Toilet paper holder - mounted in vanity
• Towel bar
• Towel set - bath towel, hand towel, washcloth
• Vanity - 2 shelves beneath with 2 doors
OWNER PREFERENCE ITEMS

PROPULSION
- Fresh water cooling (available only with gasoline engines)

Gasoline Engines
- Crusader 6.0 MPI
- Crusader 8.1 MPI
- MerCruiser MX 6.2 MPI
- MerCruiser 8.1 S Horizon
- Volvo 5.7 GXi
- Volvo 8.1 Gi

Diesel Engines
- Cummins 330B
- Cummins 370B

MECHANICAL
- Engine oil change system
- Internal seawater strainers

ELECTRICAL
Generator
- Kohler 8.0 kW - gasoline
- Kohler 8.0 kW - diesel

WATER & WASTE SYSTEMS
- Additional waste tank capacity
- Grey water holding system
- Hot and cold transom handshower
- Waste tank overboard discharge with pump

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

SAFETY & NAVIGATION
- Fender racks (not available with lower helm)
- Tender package - Zodiac 310 Fastroller inflatable with 8hp Yamaha engine and Davit (not available with transom storage locker)

Lower Helm
- Domestic style
- European style

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

EXTERIOR AMENITIES
- Bridge cover
- Carpet
- Foredeck sunpad
- Transom storage locker (not available with tender package)
- Wet bar with icemaker

Canvas
- “Prestige” bimini top
- “Prestige” full canvas with carpet

Canvas Color
- Black Sunbrella
- White Sunbrella
- Captain’s navy
- Toast

DéCOR
Ensemble
- Elegance (beige/black)
- Horizon (blue/green)

Coordinated Countertops
- Black magic (black)
- Harvest moon (light brown)
- Savannah (neutral)

Ultradeather Color
- Silk
- Butterscotch

Carpet
- Beige
- Golden brown

CABIN AMENITIES - SALON
- Central vacuum system
- Intercom system - 3 stations
- Lounge - Flexsteel, Ultradeather, with 47” stowaway bed and chaise (only with lower helm)
- Lounge - Flexsteel, Ultradeather, with 60” stowaway bed and chaise (not available with lower helm)
- Pillow set - decorator, 6-piece
- Stereo addition - remote-mounted 6-disc CD player
- Vented center windows

CABIN AMENITIES - GALLEY
- Stove - 3-burner electric top only
CABIN AMENITIES - FORWARD & AFT
• Designer mirror - on master stateroom bulkhead
• TV & DVD - 13” color, in master stateroom
• Upper bunk in guest stateroom

MISCELLANEOUS
• Loading charge
• Shipping cradle
• Shrink wrap