

47 Motor Yacht


CARVER®
YACHTS



SPECIFICATIONS

LOA <i>with platform</i>	49'2"	14,99 m
Beam	14'2"	4,32 m
Draft	42"	1,07 m
Bridge Clearance <i>with arch</i>	18'	5,49 m
Diesel Engines		
Weight <i>with fuel & water</i>	35,811 lbs.	16244 kg
Fuel System	562 U.S. gals.	2127 liters
Water System	90 U.S. gals.	341 liters
Holding Tank	75 U.S. gals.	284 liters
Gas Engines		
Weight <i>with fuel & water</i>	34,723 lbs.	15750 kg
Fuel System	404 U.S. gals.	1530 liters
Water System	150 U.S. gals.	568 liters
Holding Tank	127 U.S. gals.	481 liters
Cabin Headroom	6'10"	2,08 m
Sleeps	4 (6 <i>optional</i>)	

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
- Hull bottom sandblasted in preparation for bottom paint; assures adherence and eliminates the "peeling effect"
- Molded fiberglass stringer system
- Unitized deck & cabintop construction with integral aluminum truss reinforcement in cabintop structure
- Solid fiberglass hull bottoms with Knytex substrates & vinylester barrier coat
- Structural engine mountings - reinforced stringer mountings with double-gusseted, angle steel plates
- Tinted, tempered safety glass frameless window systems

MECHANICAL

- Air conditioning - Marine Air Systems[®], 3-zone, 40,000 BTU; with reverse cycle heat
- Carver Docking System™ - includes 7 hp, 7.3" diameter Volvo[®] bow & stern thrusters providing 196 lbs. of thrust and wireless docking remote control
- Dripless shaft logs
- Exhaust mufflers - engines, generator
- Fuel tanks - welded, baffled 5052 aluminum: (2) 202 gallons each with gasoline engines; (2) 202 gallons each & (2) 79 gallons each with diesel engines
- Hydraulic steering
- Internal seawater strainers
- Propeller shaft strut bearings - synthetic rubber composite
- Propeller shafts - Aquamet[®], 1.75" diameter
- Propellers - 4-blade, Certifiable Alloy NiBrAl, 23" diameter, manufacturer-certified
- Rudders & struts - 421 manganese bronze
- Tides Marine[®] SureSeal Shaft Seals - self-aligning Nitrile lip seal, maintenance free, spare lip seal included
- Trim tabs - stainless steel, electronic

ENGINE ROOM

- Bilges coated with white, low-VOC gelcoat
- Bulkheads laminated to hull sides & stringers
- Insulation - acoustical & thermal, vinyl vapor barrier
- Lights (3) - incandescent, on forward & aft bulkheads

ELECTRICAL

- AC/DC distribution panels with magnetic circuit breakers & integral generator & bilge blower controls; AC voltmeters; AC ammeters
- Batteries (4) - 31 series starting batteries, Deka Marine[®], cold cranking rating of 650 amps, reserve capacity of 205 minutes at 23 amp draw, 100 amp/hour rating [(4) engine]
- Batteries (3) - dedicated 31 series, Deka Marine[®], deep cycle, (12V), cold cranking rating of 650 amps, reserve capacity of 225 minutes at 23 amp draw, 105 amp/hour rating [(1) generator, (2) ship service]
- Battery chargers - (1) 80 amp charger for the engine and ship service batteries; (1) 10 amp charger for the generator battery
- Dockside inlets - CATV & telephone with 50' of white cord each
- Generator - 10.0 kW, Kohler[®] gasoline with sound shield, dedicated 31 series battery & 5 year warranty
- Ground Fault Circuit Interrupt (GFCI) protection - all electrical outlets
- Shore power connection (1) - 50 amp 125/250V
- Shore power cord - Marincor[®] 50' white
- Wiring system - tinned copper strand wire, harnessed, color-coded, labeled, meets or exceeds ABYC standards

WATER & HOLDING SYSTEMS

- Fresh water storage tank(s) - polyethylene; (2) 75 gallons each with gasoline engines; (1) 90 gallon with diesel engines
- Fresh water tank level monitor
- Hot & cold transom handshower
- ITT Jabsco[®] Fresh Water System - variable speed drive pump sensor, Max[®], 4.5 gallon/minute flow rate, high flow filter
- Shore water connection with pressure-reduction valve
- Shower sump pumps (2) - automatic operation
- Waste holding tanks - with filtered vents & dockside pumpouts; (1) 90 gallon & (1) 37 gallon with gasoline engines; (2) 37.5 gallons each with diesel engines
- Waste tank level monitor - monitors both tanks
- Water & waste lines - constructed of molecularly cross-linked polyethylene
- Water heater in stainless steel jacket - 11 gallons

SAFETY & NAVIGATION

- 65-5-5-5 marine grade bronze seacocks for all underwater thru-hulls
- AC Isolation Transformer
- Anodes - zinc, sacrificial
- Battery master disconnect switches
- Battery restraint boxes & straps
- Bilge alarm - high water
- Bilge blowers (2) - 4" at 240 cubic foot/minute (12V)
- Bilge pumps (3) - 2,000 gallons per hour each, automatic/manual operation
- CO detectors in salon & staterooms
- Compass - Ritchie® Navigator 4.5" Flush Mount, illuminated, dual-read
- Engine alarms - temperature & oil pressure
- Fire suppression system - automatic, FE241 (FM200 in European Community)
- Horn - dual electric (12V), trumpet
- Internal bonding system with 8 gauge size wire, ABYC compliant
- Molded nonskid surfaces on walk decks - diamond pattern
- Navigation lights (COLREGS)
- Spotlight - ITT Jabsco®
- Windlass package - Maxwell® 1500 with 35 lb. anchor & 150' of 5/16" chain

DECKS

- Bow rail - 1.0" O.D., lineal-buffed, welded stainless steel, with additional intermediate rails
- Bow rail stanchions - double-welded (*inside & outside*), stainless steel, anchored to aluminum backing plates laminated into deck
- Cleats - 10" stainless steel: anchor (1), bow (2), spring (4), stern (4) - bolted through aluminum backing plate
- Deck toe rail
- Grab rail - stainless steel, over cabin windows, runs length of cabin & above windshield
- Hand rail - 1.0" O.D., stainless steel, welded to stainless steel-topped side weather boards.
- Over-the-stem anchor roller
- Rub rail molding - heavy-duty, 1" & 3/4" 316L stainless steel insert
- Wing doors (2) - clear acrylic in aluminum frame, secure open & closed, stainless steel hardware, provide access to the side decks

COCKPIT

- 25.72 ft² *approx.*, integral to hull & deck, self-draining
- Aft deck stairway - integral to deck, with stainless steel handrail & courtesy light
- Direct access to master stateroom
- Hatch - guttered, watertight, provides access to aft bilge
- Lights (3) - courtesy, recessed, with exterior-mounted switch
- Shore service locker; AC power, water, TV, telephone connections
- Water systems locker - recessed in transom; contains optional handshower, washdowns

BOARDING PLATFORM

- 43.42 ft² *approx.*, integral to hull & deck
- Boarding ladder - telescoping, concealed in boarding platform

HELM

- Access panel - provides access to wiring in helm console
- Accessory space - for installing navigation equipment
- Adapter - 12V
- Beverage holders (2) - stainless steel
- Companion helm seat - swivel pedestal, high-quality marine-grade upholstery, embroidery stitching, and arm rests
- Courtesy lights (2)
- Dash - molded fiberglass with brushed aluminum accents & black leather accents
- DC electronics breaker panel; 12V systems
- Displays (*1 for each engine*) - digital LCD; tachometer, hourmeter, engine oil pressure, engine coolant temperature, engine battery voltage, fuel usage, fuel trip usage, engine diagnostics
- Gauges - analog; fuel level and rudder angle (*1 for each engine*)
- Grab rails (2) - stainless steel, on either end of helm
- Helm seat - swivel pedestal, high-quality marine-grade upholstery, embroidery stitching, and arm rests
- Lounge - with storage beneath, accommodates 4 adults
- Molded shelf with sea rail & storage
- Rocker switch controls
- Self-draining walk surface
- Tilt steering wheel
- Windshield - wraparound, tinted glass, painted stainless steel frame

AFT DECK

- 55.67 ft² approx., integral to deck, self-draining
- Command bridge stairway - integral to deck, with courtesy light
- Electrical outlet
- Electronics arch - welded premium grade aluminum painted with AWLCRAFT® 2000 acrylic urethane topcoat for use in harsh marine environments
- Electronics arch access plates (4) - corrosion-resistant polymer attached with noncorroding screws & waterproof sealant
- Hardtop over entire aft deck
- Lights (4) - halogen, overhead, recessed, with exterior-mounted switch
- Lights (3) - courtesy, recessed, with exterior-mounted switch
- Lounge - with storage beneath, accommodates 6 adults
- Salon entrance door - water tight hinged door with locking device, window with décor-matched curtain
- Self-draining walk surface
- Stereo speakers (2)
- Transom doors - fiberglass, secures open & closed, stainless steel hardware
- Wet bar - self-draining with sink, sink cover, preparation surface, cold water tap, bottle storage above & cabinet beneath

DINETTE

- Bench seats (2) - with storage beneath
- Carpet - tufted cut pile, 65 oz., crush-resistant, 100% nylon
- Curtains - décor-matched
- Electrical outlet
- Lights (3) - halogen, overhead, recessed
- Storage on starboard side beneath window
- Table - cherry wood top; brushed aluminum, adjustable height leg

SALON

- AC & DC distribution panels
- Access hatches (3) - engine room
- Barrel Chairs (2) - Flexsteel®
- Carpet - tufted cut pile, 65 oz., crush-resistant, 100% nylon
- Countertops - cherry wood
- Décor package - 10-piece decorator pillow set
- Designer décor
- Duette blinds
- Electrical outlet
- Entertainment group - 26" Sole® LCD TV (built to durable marine grade standards), Clarion® DVD/CD/MP3 player, water-resistant Clarion® AM/FM/CD stereo, Sirius® satellite radio system with 6 month trial subscription
- Entrance stairway - cherry wood risers, carpeted treads, with stainless steel handrail
- Lights (12) - halogen, overhead, recessed, with electronic dimmer control
- Rocker light switch
- Sofa - with storage
- Stereo speaker (2)
- Storage cabinets (2)
- Telephone connector

GALLEY

- Coffeemaker - Black & Decker®, black, recessed
- Countertops - granite style
- Curtain - décor-matched
- Designer décor
- Electrical outlet
- Flooring - wood plank
- Lights (5) - halogen, recessed under cabinets
- Microwave - Tappan®, convection built-in, stainless steel
- Range - 2-burner, smooth top
- Refrigerator / freezer - Nova Kool®, 9.1 cubic feet, stainless steel, upright
- Rocker light switch
- Shelves (4)
- Sink - stainless steel, with solid surface cover
- Stereo speaker (2)
- Storage cabinets (10)
- Storage drawer (1)
- Storage - under sink & range with slide-out shelving
- Ventilation fan

MASTER STATEROOM

- Berth - double, pillowtop innerspring mattress, offset island with headboard
- Berth nightstands (2) - cherry wood
- Carpet - tufted cut pile, 65 oz., crush-resistant, 100% nylon
- Cedar lined lockers (2) - one hanging with automatic light, one with shelf
- Countertops - sapele pommele inlay with cherry wood trim
- Curtains - décor-matched
- Designer décor
- Electrical outlet
- Entrance door (2) - to aft deck, water tight hinged, with locking device & window with décor-matched curtain, aluminum hardware; to salon, solid cherry wood pocket door, stainless steel hardware
- Hull portlights - opening with screen
- Lights (7) - halogen, overhead, recessed
- Lights (2) - halogen, sconces, directable for reading
- Rocker light switches
- Sheet set embroidered with Carver® logo - fitted sheet, flat sheet, two pillow cases
- Shelves (8)
- Stereo speakers (2)
- Storage drawers (9)
- Storage cabinets (8)
- Telephone connector
- Vanity with mirror, two outlets, telephone connector & seating stool

MASTER HEAD

- Countertop - molded granite-style, with backsplash
- Curtains - décor-matched
- Electrical outlet
- Entrance door - solid cherry wood, secures open & closed, locking stainless steel hardware with wardrobe hook
- Head fan
- Hull portlights - frosted privacy glass, with screen
- Light - (4) halogen, overhead, recessed
- Medicine cabinet
- Nonskid sole
- Rocker light switch
- Storage cabinet
- Toilet - VacuFlush®, pedestal
- Towel bar, toilet paper & cup holder; wall mounted
- Towel set - bath towel, hand towel, washcloth
- Vanity - molded granite-style countertop & backsplash with integral sink

Shower Stall

- Countertop - molded
- Light - halogen, overhead, recessed
- Nonskid sole
- Shower door - acrylic in aluminum frame, secures open & closed, with matching sidelight
- Shower head - with wall-mounted holding bracket, removable for use as a handshower

VIP HEAD

- Electrical outlet
- Entrance doors (2) - one from VIP stateroom & one to galley, solid cherry wood, secure closed, stainless steel hardware
- Head fan
- Hull portlights - frosted privacy glass, with screen
- Lights (4) - halogen, overhead, recessed
- Medicine cabinets (2) - mirrored doors
- Nonskid sole
- Rocker light switch
- Storage cabinet
- Toilet - VacuFlush®, pedestal
- Towel bar & toilet paper holder
- Vanity - granite-style countertop & backsplash with integral sink, cabinet beneath

Shower Stall

- Bench seat & shelf - integral
- Light - halogen, overhead, recessed
- Entrance door (1) - from forward stateroom, solid cherry wood, secure closed, stainless steel hardware
- Towel bar
- Shower head - with wall-mounted holding bracket, removable for use as a handshower

VIP STATEROOM

- Berth - double, offset, with berth cover
- Carpet - tufted cut pile, 65 oz., crush-resistant, 100% nylon
- Curtains - décor-matched
- Designer décor
- Electrical outlet
- Entrance door - solid cherry wood, secures open & closed, stainless steel hardware
- Hanging locker - cedar lined, automatic light, with shelf
- Hull portlights - fixed, non-opening
- Lights (2) - halogen, overhead, directable for reading
- Lights (4) - halogen, overhead, recessed
- Mirror - on forward bulkhead, conceals anchor chain locker access
- Overhead hatch - tinted, lockable, inside screen
- Rocker light switch
- Storage cabinets (6)

OWNER PREFERENCE ITEMS

PROPULSION:

Gas Engines

- Crusader® 8.1 MPI - 385 hp*
(includes fresh water cooling)
- Volvo Penta® 8.1 GI - 375 hp
(includes fresh water cooling)

Diesel Engines

- CAT® C7 - 460 hp
- Volvo Penta® D6 EVC - 370 hp
- Volvo Penta® D6 EVC - 435 hp
- Yanmar Marine®
6LY3A - 480 hp

MECHANICAL:

- Engine oil change system
- Single station electronic controls with synchronization
(standard with diesel engines, optional with gas engines)

ELECTRICAL:

- Cablemaster

Generator

- Kohler® 10.0 kW* gasoline
- Kohler® 10.0 kW diesel

WATER & HOLDING SYSTEMS:

- After tank overboard discharge system with pump
- Grey water system - (2) tanks & (2) sump pumps

Transom & Bow Washdowns

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

SAFETY & NAVIGATION:

- Fender racks (not available with lower helm)
- Spare propellers (2) & shaft (1)

Navigation

Electronics Package

- Bridge Package - Raymarine® E-series E80 multifunction navigation display, Raymarine® 240 VHF (hand set), 125 WASS GPS sensor, Raymarine® DSM 300 digital sonar module, Raymarine® E66056 bronze thru-hull transducer
- Bridge Package plus Radar - Includes above bridge package above plus 4KW scanner open array

AMENITIES:

Bridge Wet Bar (select one)

- Icemaker - Raritan®, stainless steel, produces up to 22 lbs. of ice per day
- Storage*

Canvas

- Prestige bimini top
- Prestige full canvas with carpet

Canvas Color

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

Exterior

- Aft deck 26" Sole® LCD TV (built to durable marine grade standards)
- Bridge cover
- Bridge hardtop
- Bridge hardtop enclosures
- Bridge lounge slip covers & pillows
- Bridge stereo - waterproof Clarion® AM/FM/CD player, Clarion® 6-disc CD changer & Sirius® satellite radio receiver
- Exterior carpet - berber
- Foredeck Sunpad

Transom Platform

- Fixed*
- Hydraulic lift system

Salon

- Central vacuum system - WalVac®
- Clarion® 6-disc CD changer
- Intercom System - 4 station
- Pillow set - decorator, 6-piece

Salon Sofa

- Double incliner
- Storage*
- Stowaway bed

Master Stateroom

- 20" Sole® LCD TV (built to durable marine grade standards) & Clarion® DVD/CD/MP3 player
- Stereo - Clarion® AM/FM/CD marine stereo
- Washer & Dryer - combomatic, low water consumption, utilizes 13.7 gallons for 11 lbs. of dry laundry, Malber®

VIP Stateroom

- 15" Sole® LCD TV (built to durable marine grade standards) & Clarion® DVD/CD/MP3 player

EXTERIOR PAINT:

Hull Paint Application

- Paint to Hull Plank
- Paint to Mid-Hull
- Paint on Full Hull

Hull Paint Color

(with matching boot stripe)

- Carver Blue (a blue steel metallic)
- Navy Blue

Painted Boot Stripe Color

- Black*
- Blue
- Carver Blue - included with Carver Blue exterior paint options
- Navy Blue - included with Navy Blue exterior paint options

DECOR:

Ensemble

- Suntan* (warm brown tones)
- Ocean (spa blue/dark sand browns)

Ultraleathers

- Truffle & Surfside*

Countertops

- Bahamas Sand*
- Expression

Exterior Seating

Upholstery Color

- Gray*
- Taupe



Carver Boat Corporation LLC
P. O. Box 1010 • Pulaski, WI 54162-1010 • 920.822.1600