The Carver 28 Mariner/Voyager is one of the most versatile family cruisers you can own. Topside, the 28 is available with venturi windshield, comfortable seating for five, and a cruising dinette that converts to a large sun lounge. Or you can choose the skiff windshield for all-weather cruising, pivoting helm seat and full-length lounge with cruising dinette. The main cabin offers a choice of floor plans designed to provide all-around seated visibility.

**SPECIFICATIONS**

<table>
<thead>
<tr>
<th>Specification</th>
<th>Measurement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Length</td>
<td>28'0&quot;</td>
</tr>
<tr>
<td>Beam</td>
<td>11'1&quot;</td>
</tr>
<tr>
<td>Draft</td>
<td></td>
</tr>
<tr>
<td>Single Inboard</td>
<td>41&quot;</td>
</tr>
<tr>
<td>Twin Inboard</td>
<td>34&quot;</td>
</tr>
<tr>
<td>Bridge Clearance</td>
<td>9'11&quot;</td>
</tr>
<tr>
<td>Displacement</td>
<td>10,300 lb.</td>
</tr>
<tr>
<td>Cabin Headroom</td>
<td>75&quot;</td>
</tr>
<tr>
<td>Sleeping Capacity</td>
<td>6</td>
</tr>
<tr>
<td>Fuel System Capacity</td>
<td>150 gal.</td>
</tr>
<tr>
<td>Water System</td>
<td></td>
</tr>
<tr>
<td>Total Capacity (hot &amp; cold)</td>
<td>51 gal.</td>
</tr>
</tbody>
</table>

**UNDERWATER GEAR**

<table>
<thead>
<tr>
<th>Component</th>
<th>Size/Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Propeller Shafts</td>
<td>Single Inboard: 13/8&quot; dia SS; Twin Inboard: 11/4&quot; dia SS</td>
</tr>
<tr>
<td>Rudders</td>
<td>Bronze with 11/4&quot; SS shafts</td>
</tr>
<tr>
<td>Struts</td>
<td>Heavy-duty bronze alloy</td>
</tr>
</tbody>
</table>
STANDARD EQUIPMENT

Exterior
Bottom paint, anti-fouling
SS bow rail and safety rails with SS fittings
Foredock hatch with screen
Navigation lights
Command bridge includes control console, skiff or venturi windshield, helm bench seat, cocktail table, convertible sun lounge and storage
Telex console instrumentation includes back lighted fuel and oil pressure gauges, tachometer, voltmeter and temperature gauge
46.5 sq. ft. self-bailing cockpit
SS rail hardware, including four 8” springline cleats, two 10” stern cleats and 10” bow cleat
Anti-skid fiberglass decks

Galley and Head Compartments
Pressurized 52 gal. hot/cold water system
12 gal. hot-water heater
Princess alcohol/electric stove
Deep basin SS sink
Norcold double-door refrigerator/freezer
Raritan head with 35 gal. holding tank
Pressure hot/cold shower with curtain
Convenient vanity with pressure water, SS sink and mirror
Forced air exhaust ventilation in head compartment

Functional/Safety
Windows, lightly tinted, encased in welded aluminum extrusion
Two automatic, electric bilge pumps
Gravity bilge ventilation with electric bilge blower
Electric single-trumpet horn
Shipping crate

Electrical
Two marine-quality batteries with cold cranking ampere capacity of 405 (reserve capacity 153 minutes)
Docksiding wiring, 20 amp, 110VAC with a 30 ft. shore cable
Cabin lighting, 12V
U.S. Coast Guard-approved navigation and anchor lights

Interior
Saloon includes built-in settee with 4-place dinette that converts to a full-size double berth
Forward stateroom
Large double berth with convenient vanity
Generous storage
Vibert
Color-coordinated carpeting, draperies and upholstery
Plush, stain- and soil-resistant 100% nylon carpeting
Fulled lined 100% cotton drapes protected by Scotchguard

Weather Covers
Bimini top
Bimini top enclosure
Bridge cover

Heads
Raritan crown electric head
Raritan electric flow-thru head
Overboard discharge for head (coastal markets only)

Exterior
Cockpit pressure washdown
Electric windlass
Fiberglass swim platform with ladder
Fiberglass bow pulp
Fire extinguisher
Fireboy Halon fire extinguisher system
Carbon monoxide monitoring system
Heavy-duty gunwale molding
Fender rack
Cockpit and bridge carpet

Propulsion
Single 350 Crusader inboards, 454 cu. in. GM block, 4-barrel carburetion
Propellers, 18” x 18” Dyna Quad
Twin 220 Crusader inboards, 505 cu. in. GM block, 4-barrel carburetion
Propellers, 18” x 18” Dyna Quad
Twin 200 Mercruiser inboards, 305 cu. in. GM block, 4-barrel carburetion
Propellers, 18” x 18” Dyna Quad

Performance data with Twin 200 Mercruisers:
Cruising speed at 3200 rpm: 22 to 24 mph
Wide open throttle: 30 to 32 mph

Design
The Carver 28’7”27 incorporates a modified V running bottom. The forward stern utilizes a sharp, full entry to cut rough water for a smooth ride. Lift and stability are accomplished by four lifting strakes and wide, hard chines. The hull gradually decreases in degree of V at the transom to provide efficient, fuel-saving performance. Positive tracking performance is due to a short molded keel. Deadrise at transom is 10°.

Construction
Hand layup method of construction guarantees the proper fiberglass to resin ratio, assuring consistent laminate strength throughout. The hull is made up of several carefully applied layers of 1/2 oz. random strand mat and 24 oz. woven roving fiberglass. Generous overlap of these layers in the keel and chines increases hull strength, impact resistance and overall structural integrity. One layer of 4 mil. coremat is encapsulated into the hull sides to develop a very rigid structure.

Superstructure and deck surfaces are fiberglass reinforced with 9/16” end grain balsa; and 7/16” plywood is used in areas of hardware installation. The deck is firmly secured to the hull by fiberglass adhesive and SS screws, and sealed by a heavy gunwale molding.

Every Carver boat is thoroughly inspected at each step of the construction process to guarantee it meets our demanding, high-quality standards.