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

**UNDERWATER GEAR**

- **Propeller Shafts**
  - Single Inboard: 1½” dia SS
  - Twin Inboard: 1¼” dia SS

- **Rudders**: Bronze with 1¼” SS shafts

- **Struts**: Heavy-duty bronze alloy
STANDARD EQUIPMENT

Exterior

Bottom paint, anti-fouling
SS bow rail and safety rails with SS fittings
Foredeck hatch with screen
Navigation lights (NMMA approved)
Command bridge includes control console,
skiff or emergency windshield, helm bench seat,
cocktail table, convertible sun lounge and storage
Teleflex console instrumentation includes back-lighted fuel and oil pressure gauges,
tachometer, voltmeter and temperature gauge
466 sq. ft. self-bailing cockpit
SS deck hardware, including four 8" springline cleats, two 10" stern cleats and 10" bow cleat
Anti-skid fiberglass decks
Galvanic isolator

Propulsion

Single 350 Crusader inboard, 454 cu. in. GM block, 4-barrel carburetion
Propellers, 18" x 18" Dyna Quad
Twin 220 Crusader inboards, 305 cu. in. GM block, 4-barrel carburetion
Propellers, 18" x 18" Dyna Quad
Twin 230 MerCruiser inboards, 305 cu. in. GM block, 4-barrel carburetion
Propellers, 18" x 18" Dyna Quad
Performance data* with Twin 230 MerCruisers:
Cruising speed at 3200 rpm __ 22 to 24 mph
Wide open throttle __ 30 to 32 mph

Design

The Carver 2897/27 incorporates a modified V running bottom. The forward stem 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°.
Waterline length __ 24'0"
Waterline beam at transom __ 9'6"
Freeboard aft __ 36"
Freeboard forward __ 54"

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 1½ 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. corotak is encapsulated into the hull sides to develop a
very rigid structure.
Superstructure and deck surfaces are fiberglass-reinforced with ½" end grain balsa; and ½"
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.

Galley and Head Compartments

Pressurized 52 gal. hot/cold water system
12 gal. water heater
Princess alcohol/electric stove
Deep basin SS sink
Norcold double-door refrigerator/freezer
Rantau head with 20 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 cradle
Carbon monoxide monitoring system

Electrical

Two marine-quality batteries with cold-cranking amperage of 405 (reserve capacity 153
minutes)
Dockside wiring, 30 amp, 110/240 volt with a 50 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
V-berth
Color-coordinated carpeting, draperies and upholstery
Plush, stain- and soil-resistant 100% nylon carpeting
Fully lined 100% cotton drapes protected by Scotchgard

SELECTED OPTIONS

Helm Equipment

Lower station helm controls (Voyager)
5" or 7" spotlight - electric remote control
Bennett electric/hydraulic trim tabs
Electric dual-trumpet horn
Compass
Engine hour meters
Synchronizer for twin gas engines

Galley and Interior

3-burner electric stove with microwave oven
Princess 3-burner electric stove with oven/broiler
Princess 3-burner propane stove with oven
Cassette stereo with AM/FM radio
Maxima AM/FM receiver with stereo cassette player
Engine heat exchanger
Water tank monitor gauge
Air conditioning with reverse cycle heat
Decorator pillows
Shore water adaptor

Weather Covers

Bimini top
Bimini top enclosure
Bridge cover

Heads

Rantau crown electric head
Rantau electric flush head
Overboard discharge for head (coastal markets only)

Electrical

Two heavy-duty batteries (530 cold cranking
amps)
20 amp battery charging system
Dual dockside, 110V/30A
5.0 KW Onan generator
Dockside adaptors
Hour meter for generator

Exterior

Cockpit pressure washdown
Electric windlass
Fiberglass swim platform with ladder
Fiberglass bow pulpit
4 lb. fire extinguisher
Fireboy Halon fire extinguisher system
Heavy-duty gunwale molding
Fender rack
Cockpit and bridge carpet

Propulsion

Engine fresh water cooling
Fuel tank selector valves
Spare props and shaft
Strainers

For more information on the versatile 28
Mariner/Voyager, see your Carver dealer. We
also invite you to visit our production facilities
in Pulaski, WI. Call toll free 800/559-8190.
(Wisconsin 800/242-4546, Canada 800/251-9411)

*These results were experienced by the specific unit
tested. Different boats, engines, loads or test
conditions could result in varied performance.

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CARVER

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