

# Stowaway Series Watermakers

400-800 GPD  
(1.5-3.0 m<sup>3</sup>/day)



## Compact Leisure Marine Watermakers

The Stowaway (STW) Series offers fresh water independence for ocean crossings, extended fishing trips or cruising where dock supplies are unreliable.

The STW features a semi modular frame format, which maximizes installation flexibility. The frame is compact and can be above or below water line. The boost pump and prefilters are supplied as loose items. The watermaker can be operated and monitored from the electronic remote control.



Racor Village Marine STW  
25" Wide X 16" Deep X 13" High

## Contact Information:



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## Key Features:



Aqua Pro<sup>®</sup> Pump 708-3

Triplex Titanium pump for low vibration and low noise with unsurpassed corrosion resistance.



Remote Control Panel

Touchscreen panel allows complete watermaker control at your fingertips. Remote control panel is included as standard equipment.

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## Standard Features:

- Unique titanium high pressure pump head is impervious to the corrosive seawater environment and is designed for very simple valve service
- Easy access sediment prefilter
- Maintenance-free air/oil separator allows operation while underway
- Magnetic drive low pressure pump provides up to 10

- psi of boost pressure to the filtration system. Never requires seal replacement
- Glycerine filled pressure gauges and acrylic flowmeters for both product and reject streams
- Automatic freshwater flush system standard, allowing programed timed flush or one button remote flush.
- 316 stainless steel pressure regulator ensures consistent pressure and prevents over or under pressurization of the unit. Adjustable to allow operation in brackish or fresh water.
- Easy to operate 316 SS high pressure bypass valve controls the operation from cleaning/rinse to R.O. mode

and allows high pressure bypass for start-up and low pressure flushing without readjustment of regulating valve

- Automatic diversion valve diverts water to discharge if water quality drops below acceptable standards
- Color touch screen controller displays purity of product water output. Also displays temperature and total hours for accurate service log
- Cleaning valve for easy cleaning or preservation of the unit using VMT cartridge cleaners

| Model   | Part Number                   | Power<br>Volts/Hz/Amps            | Dimensions<br>inch/cm                                 | Capacity<br>GPH/LPH | Weight<br>lbs/kg |
|---------|-------------------------------|-----------------------------------|---|---------------------|------------------|
| STW-400 | 90-8293<br>90-8294<br>90-8295 | 110/60/13<br>220/60/8<br>230/50/8 | width 25/62<br>depth 16/40<br>height 13/34            | 16/63               | 110/50           |
| STW-600 | 90-8296<br>90-8297<br>90-8298 | 110/60/13<br>220/60/8<br>230/50/8 | width 25/62<br>depth 20/50<br>height 13/34            | 25/95               | 116/53           |
| STW-800 | 90-8299<br>90-8300<br>90-8301 | 110/60/13<br>220/60/8<br>230/50/8 | 400 size plus remote<br>membrane rack<br>49x11/125x27 | 33/126              | 135/61           |

## Spares and Consumables

| Part No. | Description          | Part No. | Description                      |
|----------|----------------------|----------|----------------------------------|
| 85-0050  | Pump Oil, Quart      | 33-2519  | Membrane Element (model 400,600) |
| 33-0117  | Prefilter Element    | 33-0238  | Membrane Element (model 800)     |
| 33-0311  | Flush Filter Element | 90-2512  | Membrane O-Ring Kit              |
| 90-0005  | Filter O-Ring        | 85-0102  | Cleaning Kit                     |
| 99-6881  | Filter Wrench        | 85-0103  | Preservation Kit                 |
| 70-6182  | HP Pump Service Kit  |          |                                  |

To maintain peak performance always use genuine Parker Racor Village Marine replacement parts. We reserve the right to change our specifications or standards without notice.