

Stowaway Series Watermakers

400-800 GPD
(1.5-3.0 m³/day)



For Sport fishers, Trawlers and Ocean Yachts

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

The Stowaway 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.



Village Marine STW-400

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Key Features:



Aqua Pro[®] Pump 708-3

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



Remote Control Panel

Remote Control Panel allows start, stop and flush sequences, and displays water quality reading while running.

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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
- Freshwater flush system included standard. For optional automation of the flush system add p/n 90-1783 for 60Hz, or p/n 90-1782 for 50Hz
- 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
- Digital water quality monitor 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 Volts/Hz/Amps	Dimensions inch/cm	Capacity GPH/LPH	Weight lbs/kg
STW-400	90-8077 90-8109 90-8268	110/60/13 220/60/8 230/50/8	width 22/56 depth 16/41 height 12/30	16/63	110/50
STW-600	90-8014 90-8108 90-8587	110/60/13 220/60/8 230/50/8	width 22/56 depth 20/51 height 12/30	25/95	116/53
STW-800	90-8115 90-8015 90-8129	110/60/13 220/60/8 230/50/8	400 size plus remote membrane rack 50x12/127x30	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	33-2538	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 Tec. replacement parts. We reserve the right to change our specifications or standards without notice.



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