

Squirt Series Watermakers

400-800 GPD
(1.5-3.0 m³/day)



For Sportfishers, Trawlers and Ocean Yachts

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

The Squirt packages a full feature watermaker in a compact frame. Simple connections allow straight forward installation. The watermaker can be operated and monitored from the electronic remote control.



Village Marine SPW-600

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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.

ENGINEERING YOUR SUCCESS.

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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
SPW-400	90-8590	110/60/13	width 26/66 depth 16/41 height 15/38	16/63	120/55
	90-8001	220/60/8			
90-8191	230/50/8				
SPW-600	90-8114	110/60/13	requires remote membrane rack 50x12/127x30	25/95	125/57
	90-8002	220/60/8			
	90-8112	230/50/8			
SPW-800	90-8024	110/60/13	requires remote membrane rack 50x12/127x30	33/126	140/64
	90-8003	220/60/8			
	90-8128	230/50/8			

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.

