



Village Marine LTM Series Modular Watermakers

350 - 1,800 GPD – 1,325 - 6,800 LPD



For Sail Boat and Fishing Vessel Applications

The LTM Series offers high quality Parker Village Marine engineered components with straightforward manual operation. Driven by AC motors, the modular configuration comes in ready to mount modules for flexible installation options. Integral to every LTM unit is a control manifold, which includes a regulator and a bypass valve.



Village Marine LTM-500

Features & Benefits:

Optional salinity monitor and diversion valve system for water quality assurance.

Salinity monitor and diversion valve

P/N 90-0115 110V 500-800 GPD

P/N 90-0116 220V 500-800 GPD

P/N 90-0127 220V 1300-1800 GPD



Standard Features:

- Powder coated mounting brackets included
- 5 micron cleanable prefilter
- Control manifold pressure regulator ensures consistent pressure and prevents over or under pressurization of the unit. Adjustable to allow operation in brackish or fresh water
- High quality spiral wound TFC reverse osmosis membranes
- Magnetic drive boost pump
- Stainless steel glycerin filled pressure gauges
- High pressure plunger pump with stainless steel 316 head
- Acrylic flowmeter to monitor production

Specifications

Model	Part Number	Electrical Supply Volts / Ph / Hz / Amps	Capacity GPH / LPH	Weight lbs. / kg
LTM-350	90-6009	12 VDC/60	14.6/55	92/42
	90-6010	24 VDC/30		
LTM-500	90-6019	110/1/60/18	21/79	92/42
	90-6047	220/1/60/8		
	90-6048	230/1/50/8		
	90-6078	230-460/3/50-60/6-4		
LTM-800	90-6049	110/1/60/18	33/125	100/45
	90-6050	220/1/60/9		
	90-6051	230/1/50/8		
	90-6079	230-460/3/50-60/6-4		
LTM-1000	90-6052	220/1/60/12**	42/158	133/60
	90-6053	230/1/50/12.5		
	90-6080	230-460/3/50-60/8-6.5		
LTM-1300	90-6054	220/1/60/12**	54/205	153/70
	90-6055	230/1/50/12.5		
	90-6081	230-460/3/50-60/8-6.5		
LTM-1800	90-6056	220/1/60/12**	75/284	168/76
	90-6076	380/3/50/7.5		
	90-6077	460/3/60/7		

*Membrane elements are sold separately.

**For 110/50/60/1 please inquire with factory.

Spares and Consumables

Part Number	Description
85-0050	Pump Oil
33-0117	5 Micron Filter (up to model 800)
33-0052	5 Micron Filter (model 1000 and up)
33-0311	Carbon Flush Filter
33-0238	Membrane Element
90-0005	Filter Housing O-Ring (up to model 800)

Part Number	Description
33-0271	Filter Housing O-Ring (model 1000 and up)
90-2512	Membrane O-Ring Kit
40-0241	Salinity Probe
85-0102	Cleaning Kit
85-0103	Preservation Kit

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



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