

LTM Series Modular Watermakers

500 - 1,800 GPD
1,900 - 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 (from genset power), 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 bypass valve.



Village Marine LTM-500

Contact Information:

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Key Feature:

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 1000-1300 GPD



ENGINEERING YOUR SUCCESS.

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Standard Features:

- Available for 110/1/60, 220/1/60, 230/1/50, 230/3/50, or 460/3/60 power supplies as shown

- 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

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

*Membrane elements are sold separately.

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

Spare Parts

| Part No. | Description | Part No. | Description |
|----------|---|----------|---|
| 85-0050 | Pump Oil | 33-0271 | Filter Housing O-Ring (model 1000 and up) |
| 33-0117 | 5 Micron Filter (up to model 800) | 90-2512 | Membrane O-Ring Kit |
| 33-0052 | 5 Micron Filter (model 1000 and up) | 40-0241 | Salinity Probe |
| 33-0311 | Carbon Flush Filter | 85-0102 | Cleaning Kit |
| 33-0238 | Membrane Element | 85-0103 | Preservation Kit |
| 90-0005 | Filter Housing O-Ring (up to model 800) | | |

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