

LTM Series Modular Watermakers

500-1,800 GPD
(1.9 to 6.8 m³/day)



For Sail Boat and Motor Boat Applications

The LTM Series offers high quality Racor 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 are a stainless steel pressure regulator and bypass valve.



Racor Village Marine LTM-500

Contact Information: Key Feature:

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

Salinity monitor and diversion valve



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LTM Series

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Standard Features:

- Available for 110/1/60, 220/1/60 or 230/1/50 power supplies as shown
- Powder coated mounting brackets included
- 5 micron cleanable prefilter
- 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
- 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	110/1/60/18 220/1/60/8 230/1/50/8	21/79	92/42
LTM-800	90-6049 90-6050 90-6051	110/1/60/18 220/1/60/9 230/1/50/8	33/125	100/45
LTM-1000	90-6052 90-6053	220/1/60/12 230/1/50/12.5	42/158	133/60
LTM-1300	90-6054 90-6055	220/1/60/12 230/1/50/12.5	54/205	153/70
LTM-1800	90-6056	220/1/60/12	75/284	168/76

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 Racor Village Marine replacement parts. We reserve the right to change our specifications or standards without notice.



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