

## DESALINATOR VILLAGE MARINE LTM-800 230-460V

Reference: 90-6079



### Village Marine Watermaker LTM-800 230-460V 50-60Hz

Desalinator Village Marine LTM-800 is three phase with 230-460 V power supply and 50-60 Hz frequency. The Village Marine LTM-800 desalinator has a capacity of 125 litres/hour.

The LTM-800 Village Marine Desalinator offer high quality Parker Village Marine engineered components with simple manual operation. Driven by AC motors, the modular configuration is ready to mount modules for flexible installation options. Integrated into each LTM unit is a control manifold, which includes a regulator and a bypass valve.

Desalination is a process that takes away mineral components from saline water. More generally, desalination refers to the removal of salts and minerals from a target substance, as in soil desalination, which is an issue for agriculture. Currently, approximately 1% of the world's population is dependent on desalinated water to meet daily needs, but the UN expects that 14% of the world's population will encounter water scarcity by 2025.

#### Some specifications of the Village Marine LTM-800 Desalinator

- Powder coated mounting brackets included
- 5 micron of cleanable prefilter
- The control manifold pressure regulator ensures constant 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 with spiral wound
- Magnetic drive thrust pump
- Stainless steel pressure gauges filled with glycerine
- High pressure piston pump with 316 stainless steel head
- Acrylic flowmeter for production monitoring

Technical characteristics of the LTM-800 Desalinator:

Phase type: Three-phase  
Power supply: 230-460 VDC  
Frequency: 50-60 Hz  
Flow rate: 125 Lt/h  
Weight: 45 Kg

If you are looking for another desalinator similar to the Village Marine LTM-800 then you can browse our entire catalogue dedicated to [marine desalinators](#).

Images and technical data are not binding.

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#### Technical Sheet

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Phase	Three phase
Frequency (Hz)	50 / 60
Feed Type	230-460 V
Capacity (Lt/h)	125
Weight (Kg)	45

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