

LTM Series Modular Watermakers

145 - 1,800 GPD – 530 - 6,800 LPD



For Center Console and Fishing Vessel Applications

The LTM Series Watermaker from Parker Hannifin is an ideal solution for those who sail or cruise on the water. It is perfect for fishing, ocean crossings, extended voyages, or blue-water cruising. The LTM series is modular, allowing the installation to be flexible. The booster pump and prefilters are also supplied as loose items.



LTM-500

Contact Information:

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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



ENGINEERING YOUR SUCCESS.

Product Features:

- Modular Configuration for Installation Flexibility
 - AC and DC Models Available
 - 5 Micron Pre-Filtration Included
 - Analog Gauges and Flow Meter for Accuracy
- Booster Pump Included
 - Manual Fresh Water Flush Included
 - Reverse Osmosis Membranes Included

Specifications

Model	Part Number	Electrical Supply Volts / Ph / Hz	Amps BP & HP Motor	Capacity GPH / LPH	Weight lbs. / kg
LTM-145	90-8200PH	12 DC	29	6/23	92/42
	90-8622PH	24 DC	14.5		
LTM-300	90-8154PH	12 DC	34	12.5/47.3	92/42
	90-8596PH	24 DC	17		
LTM-500	90-6019	110/1/60	110 / 230 VAC 30/15	21/79	92/42
	90-6047	220/1/60			
	90-6048	230/1/50			
LTM-800	90-6049	110/1/60	110 / 230 VAC 30/15 380 / 460 VAC 11 / 5.5	33/125	100/45
	90-6050	220/1/60			
	90-6051	230/1/50			
	90-6079	380-460/3/50-60			
LTM-1000	90-6052	220/1/60	110 / 230 VAC 30 / 1 5 380 / 460 VAC 11 / 5.5	42/158	133/60
	90-6053	230/1/50			
	90-6080	380-460/3/50-60			
LTM-1300	90-6054	220/1/60	110 / 230 VAC 30 / 15 380 / 460 VAC 11 / 5.5	54/205	153/70
	90-6055	230/1/50			
	90-6082	380-460/3/50-60			
LTM-1800	90-6083	110/1/50-60	110 / 220 VAC 30 / 15 380 / 460 VAC 11 / 5.5	75/284	168/76
	90-6056	220/1/60			
	90-6078	230/1/50			
	90-6076	380/3/50			
	90-6077	460/3/60			

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
85-0103	Preservation Kit

Part Number	Description
90-0005	Filter Housing O-Ring (up to model 800)
33-0271	Filter Housing O-Ring (model 1000 and up)
90-2512	Membrane O-Ring Kit
40-0241	Salinity Probe
85-0102	Cleaning Kit

Additional Accessories

LTM 145-300 GPD 12/24VDC System

Part Number	Description
90-1288	Manual Fresh Flush, Assembly
61012118	Kit, Installation, 145-500 GPD
V016020001	Booster Pump/Motor 12VDC
V016020002	Booster Pump/Motor 24VDC
61012116	Sea Strainer, 40 Mesh, Assembly

Additional Accessories - LTM 500 -1800 GPD

Part Number	Description	System Capacity (GPD/LPH)	System Voltage Voltage/Hz/phase
90-0215	Manual Fresh Flush, Assembly	All	All
61012010	Kit, Installation, 300-1800 GPD	All	All
V006060001	Sea Strainer, 40 Mesh, Assembly	300-500/47.3-79	All
0421056739	Sea Strainer 3/4 Bronze	800-1800/125-284	All
B016380001	Booster Pump/Motor 12VDC	300-350/47.3-55	12VDC
B016380002	Booster Pump/Motor 24VDC	300-350 /47.3/55	24VDC
V016030001	Booster Pump 110, 220V, 1PH, Assy	500/79	110-220/1/50/60/1
B016080026	Booster Pump Assembly 110/230/50/60/1P	800-1800/125-284	110-230/50/60/1
B016080027	Booster Pump Assembly 208-460/50/60/3P	800-1800/125-284	208-460/50/60/3

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

⚠ WARNING: This product can expose you to chemicals including Di(2-ethylhexyl) phthalate (DEHP), which is known to the state of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

