



MODULAR SERIES
700-1,850 GPD

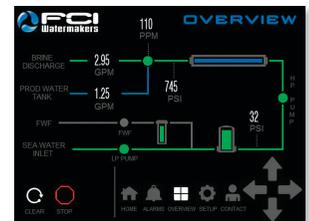


STILL THE WORLD'S FINEST WATERMAKER.

The **Max-Q+** and **Max-Q+APC** are the latest evolution of the Max-Q product line. Our exclusive V4 control system utilizes a high resolution marine-grade 7-inch touch screen panel with an advanced intuitive interface. Operating and controlling a Watermaker has never been easier. With the optional APC, Automated Pressure Control, making water is literally a touch away.

FCI has been manufacturing watermakers and water purification equipment for over two decades. We design and manufacture all of our equipment in-house for optimum quality control, and to ensure you are getting the most reliable watermaker on the market today. You have the comfort of knowing a company which has been in business for over 20 years, and specializing in only watermakers, is here for you.

THE INDUSTRY'S MOST RELIABLE WATERMAKER PUTS COMPLETE AUTOMATION AT YOUR FINGERTIPS. FCI's next generation controller and interface allows customization of your watermaker through intuitive advanced touch screen controls. Our monitors' higher heat tolerance and system design allows it to work in the harshest environments. FCI touch screen controllers can be installed with confidence, because they are Bridge Classified for marine use with Type Approval Certifications from: ABS, GL, Lloyd's Register EMEA, Det Norske Veritas, and Russian Maritime Register of Shipping.



MAX-Q+ FEATURES:

- New marine grade 7" high resolution touch screen controller
- Monitors are Type Approval Certified for marine use by: ABS, GL, Lloyd's Register EMEA, Det Norske Veritas, and Russian Maritime Register of Shipping.
- New NMEA 2000 compatible
- Unique IP address for remote access
- Built-in, on-screen troubleshooting
- Small frame footprint
- Ability to relocate Pressure Vessel Assembly and FWF Assembly to reduce frame footprint
- 316SS Boost Pump
- 316SS HP Pump
- Visual indication of product and brine flow

- Upgradeable to 1,850 GPD
- Fully automatic programmable Fresh Water Flush with carbon block filter
- Standard 40 sq. ft. commercial Pre-filter
- Dual hertz motors for 50 or 60 hertz operation
- Multiple display station capabilities
- 40 sq. ft. of 5µ micron pleated filtration
- Vibration isolation
- Automatic Flush system
- Washdown Duty Motors
- Flow sensors
- 316SS pressure transducers
- Pretreatment lockout
- Two year warranty
- Complete exploded view manuals
- One-piece skid mount design

OPTIONAL EQUIPMENT / ACCESSORIES:

- DTS, Dockside Treatment System Compatible
- Bridge classified 4.3" or 7" remote touch control station
- pH neutralizer filter
- Cruising kits
- UV sterilizers
- Feed water pressure regulators, relief valves and feed pump
- Automated and manual Media Filters
- Custom system designs
- System soft start



Adds a fully Automated Pressure Control feature with manual override.

MODEL	GPD/LPD	GPH/LPH	HP	KW	VOLTAGE	WEIGHT
MQM726+ / MQM726+APC	700/2649	29/110	2.5	2.29	120/220/380, 1-ph, 3-ph, 50/60 Hz	185 lbs
MQM1226+ / MQM1226+APC	1275/4825	53/201	2.5	2.29	120/220/380, 1-ph, 3-ph, 50/60 Hz	195 lbs
MQM1826+ / MQM1826+APC	1850/7000	77/292	2.5	2.29	120/220/380, 1-ph, 3-ph, 50/60 Hz	205 lbs

NOTE: Ratings based on 77°F/25°C; 32,500 TDS Feed; at 800psi, 120/220 vac, 60 Hz.

Contact factory for other voltages.

							
APC CONTROL PANEL	CONTROL PANEL	FLOW PANEL	FRESH WATER FLUSH	HP PUMP	PRE-FILTER	LP PUMP	PRESSURE VESSELS
W 15.00 in. D 6.40 in. H 8.40 in.	W 15.00 D 7.90 H 8.40	W 21.50 D 6.95 H 12.10	W 9.10 D 6.10 H 12.25	W 9.65 D 24.50 H 10.65	W 11.05 D 9.95 H 18.95	W 7.20 D 15.70 H 10.60	W 46.90 D 4.00 H 12.45

DTS COMPATIBLE.



The FCI Dockside Treatment System (DTS) is a FCI Watermakers innovation specifically designed to treat dock water while utilizing your existing watermaker pump and control system. Create purified drinking water, and enjoy spot-free wash-downs from your dockside source at minimal cost. The FCI DTS add-on component is installed in-line, and because no additional pumps or secondary system are necessary, installation is a breeze. The FCI DTS encompasses the quality and reliability you have come to know with FCI Watermakers.