



Model # A526+ Shown

KEY FEATURES:

- Staged Starting of Motors
- TDS Monitoring w/Automatic Diversion
- Programmable Automatic Fresh Water Flush
- Low Pressure Fault Shutdown
- High Pressure Fault Shutdown
- High TDS Fault Shutdown
- 24 VDC Control System
- Also Available in Modular Configuration

A FULL-FEATURED AND AFFORDABLE SOLUTION TO FIT YOUR NEEDS.

The Aquamiser+ Series offers programmable settings and remote display capability through an advanced control system. This full-featured affordable solution is ideal for meeting your water production needs. With outputs of 250–1,800 GPD this series will provide the safety and controls needed to operate both dependably and efficiently. The Aquamiser+ is available in framed, and modular configurations to be utilized in tight spaces and bulkheads. However, despite its small size, the expansive controls include a fully automatic Fresh Water Flush System for unattended maintenance. Scheduled flushes, once a week or more frequently, will help maintain and keep your watermaker fresh and ready for your next voyage.

For nearly three decades, FCI Watermakers has been pioneering technologies and manufacturing the most reliable, trouble-free watermaking systems for the offshore and boating industries. Each unit is manufactured and live-tested in our facility. Your system comes with peace of mind, and a readily available customer service and technical support team. Our worldwide service network ensures proper maintenance, and unrivaled satisfaction.

FEATURES WITH REMOTE DISPLAY:

- Programmable Times / Set Points and Display Settings
- Programmable Tank Level Control
- Product TDS Readings
- Remote System Control up to 150' Away



REMOTE DISPLAY

Allows you to monitor critical conditions of operation and execute fresh water flushes.

OPTIONAL EQUIPMENT / ACCESSORIES:

- Dockside Treatment System (DTS)
- Filter Replacement Kit
- Pocket PPM Meter
- Ultra-Violet Sterilizer



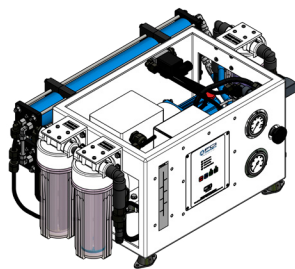
COMMERCIAL PRE-FILTER

Standard feature on 1,200 and 1,800 GPD units; and, a no-cost upgrade for lower output systems when chosen at the time of order.

FEATURES:

- **MOTORS:** TEFC continuous-duty washdown rated motors with 316SS shaft, and sealed maintenance-free bearings for long life applications.
- **LP FEED PUMP:** Closed impeller design offers 50% more pressure efficiency over standard pumps.
- **FLOW METER:** Recessed and easy to read dial in production.
- **ELECTRICAL:** 24 VDC control for safer operation.
- **PRESSURE GAUGES:** Visual indicators aid troubleshooting.
- **FRESH WATER FLUSH:** Standard on all units with the ability to schedule weekly flushes and remote mount if needed.
- **MEMBRANES:** High Rejection non-proprietary membranes used to obtain the highest water quality of product water.
- **PRE-FILTER:** 40 Sq. Ft. of pleated filter with PVC core (No charge upgrade option at time of purchase)
- **SHOCKMOUNTS:** Installed on frame and motor to reduce noise and vibration.

DIMENSIONS:



UNIT WIDTH

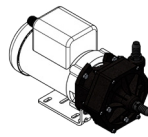
Frame Only	21.00 in / 533.40 mm
250-500 GPD Units	32.00 in / 812.80 mm
600-1800 GPD Units	47.00 in / 1193.80 mm

UNIT DEPTH

Frame Only	14.00 in / 355.60 mm
With Membranes	18.00 in / 457.20 mm

UNIT HEIGHT

Frame Only	14.00 in / 355.60 mm
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LP PUMP

Width	7.30 in / 185.42 mm
Depth	15.95 in / 405.13 mm
Height	10.75 in / 273.05 mm



COMMERCIAL PRE-FILTER 1200-1800

Width	11.10 in / 281.94 mm
Depth	9.60 in / 243.83 mm
Height	20.50 in / 520.70 mm

AVAILABLE PRODUCT OPTIONS



COMMERCIAL PRE-FILTER 250-800

Width	11.10 in / 281.94 mm
Depth	9.60 in / 243.83 mm
Height	20.50 in / 520.70 mm



#93-6683

AQ3 REMOTE

Width	5.42 in / 137.67 mm
Depth	2.12 in / 53.85 mm
Height	4.11 in / 104.39 mm

REQUIREMENTS

UTILITIES

Inlet	Brine	Product	FWF
3/4" FNPT	1/2" Tube	3/8" Tube	1/2" Tube

ELECTRICAL

HP	KW	VAC	Phase	HZ
1.5 (250-800)	1.49 (250-800)	120 / 208-240	1	50 / 60
2.5 (1200-1800)	2.24 (1200-1800)			

MODEL	Weight (LBS / KG)	GPD / LPD	GPH / LPH	Commercial Filter Upgrade Available	Commercial Filter Standard	1.5 HP Drive	2.5 HP Drive	316SS High Pressure Pump	AQ3 Control System
A226+	190 / 86.18	250 / 946.35	10.41 / 39.41	☑		☑		☑	☑
A526+	200 / 91.72	500 / 1892.71	20.83 / 78.85	☑		☑		☑	☑
A626+	200 / 91.72	600 / 2271.25	25.00 / 94.64	☑		☑		☑	☑
A826+	220 / 99.79	800 / 3028.33	33.33 / 126.17	☑		☑		☑	☑
A1226+C	225 / 102.06	1200 / 4542.49	50.00 / 189.27		☑		☑	☑	☑
A1826+C	235 / 106.59	1800 / 6813.74	75.00 / 283.91		☑		☑	☑	☑

System Rated Based on Typical Sea Water Conditions: Temperature 77° F / 25° C | TDS 32,000 | Pressure 825 PSI