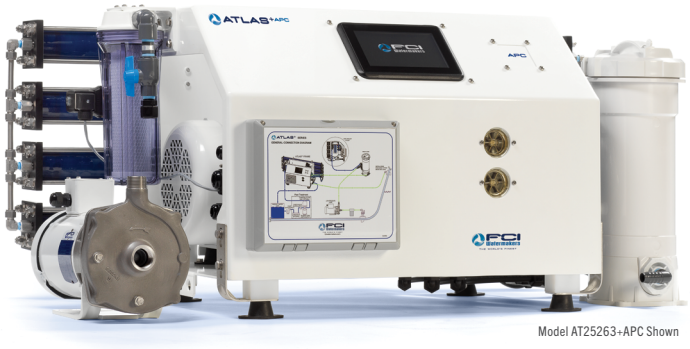
ATLAS+APC

FRAMED | 1,400-3,600 GPD



Model AT25263+APC Shown

KEY FEATURES:

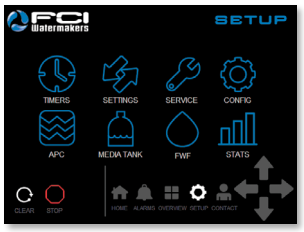
- 1 HP 316SS Feed Pump
- 40 sq ft of 5 Micron Filtration
- Robust 316SS HP Pump
- Wash-down Duty Motors
- Dual Shockmounting
- Exclusive V4 Control System
- Marine Certified HMI Touch Screen
- One-Piece Aluminum Powder Coated Frame Construction
- Fully Automatic Operation with APC
- Entire Series Is Upgradeable To 3,600 GPD

BRIDGING THE GAP BETWEEN SMALL AND MIGHTY.

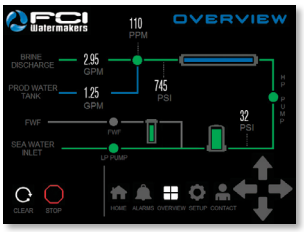
The Atlas+ Series is the most compact commercial system FCI has to offer. Built on the smaller, marine Max-Q+ platform, it has all the working benefits of its much larger, industrial Neptune+ sibling. The Atlas+ Series is capable of producing 1,400–3,600 GPD, and is upgradeable throughout the series. The Automated Pressure Control (APC) with manual override puts making pure fresh water, literally, a touch away. At the heart of the system is a durable wash-down duty, 5 HP motor and a robust 316 stainless steel high pressure pump that allow for extended run times. When installation space or generator size is limited, the Atlas+ Series truly encompasses the best of both pleasure boating and commercial worlds.

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.

HMI TOUCH CONTROLS
Simple one-touch operation, and intuitive interface.



EASY SETUP AND CONFIGURATION
Icons and simple navigation make customizing your system effortless.



QUICK VIEW – Monitor system operation and operational stats, or connect via MODBUS.

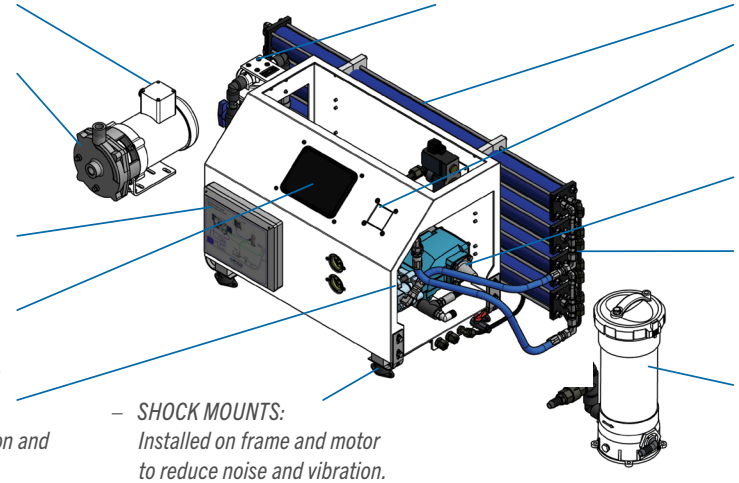
ROBUST PUMP AND MOTOR DRIVE
Extended-duty, 316 stainless steel commercial High-Pressure Pump.

FCI Watermakers | West Valley, UT 84120 | T 801.906.8840 | F 801.883.9985 | fciwatermakers.com

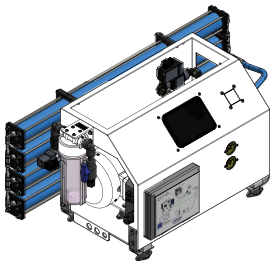
FCI Watermakers
THE DIFFERENCE IS CLEAR

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.*
- *ELECTRICAL: NEMA 4X rated enclosure.*
- *HMI TOUCH SCREEN: 7" High-resolution, Marine Grade and Bridge Certified.*
- *OPEN FRAME DESIGN: Allows easy visual inspection and access for maintenance.*
- *FRESH WATER FLUSH: Schedule automated flushes through the V4 Control.*
- *SHOCK MOUNTS: Installed on frame and motor to reduce noise and vibration.*
- *MEMBRANES: High Rejection non-proprietary membranes used to obtain the highest quality of product water.*
- *AUTOMATIC PRESSURE CONTROL (APC): Auto-adjusts system pressure to feed water conditions.*
- *HIGH PRESSURE PUMP: Extended-duty 316SS HP pump.*
- *PRODUCT VESSELS: 316 SS product/pressure ports, and FDA/NSF-51 fittings used on the product water.*
- *PRE-FILTER: 40 sq. ft. of pleated filter with PVC core in addition to pressure monitoring and alarming.*



DIMENSIONS



UNIT WIDTH

Frame Only	31.10 in / 789.94 mm
Frame + FWF Filter	37.10 in / 942.34 mm
1400-2500 GPD	47.00 in / 1193.80 mm
2800 GPD	54.70 in / 1389.38 mm

UNIT DEPTH

Frame Only	18.30 in / 464.82 mm
2000-2500 + Membranes	22.30 in / 566.42 mm
2800 + Membranes	24.30 in / 617.22 mm

UNIT HEIGHT

Frame	20.60 in / 523.24 mm

3600 GPD PRESSURE VESSEL W/ BRACKET

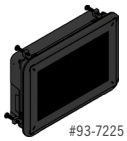
Width	54.70 in / 1389.38 mm
Depth	6.80 in / 172.72 mm
Height	27.20 in / 690.88 mm

NOTE: 3600 GPD Pressure Vessels are not attached to the Frame.

COMMERCIAL PRE-FILTER

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

AVAILABLE PRODUCT OPTION

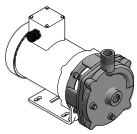


#93-7225

V4 REMOTE 7"

Width	8.04 in / 204.22 mm
Depth	2.13 in / 54.10 mm
Height	5.64 in / 143.26 mm

4.3" V4 Remote (#93-7224) also available.



LP PUMP

Width	6.90 in / 175.26 mm
Depth	13.50 in / 342.90 mm
Height	9.15 in / 232.41 mm

REQUIREMENTS

UTILITIES

Inlet	Brine	Product	FWF
3/4" FNPT	5/8" Tube	1/2" Tube	1/2" Tube

ELECTRICAL

HP	KW	VAC	HZ	PH
5	4.47	208-240 / 380 / 480	50 / 60	1 / 3

MODEL Manual / Auto (Pressure Control)	Weight (LBS / KG)	Seawater (GPD / LPD)	Seawater (GPH / LPH)	Commercial Filter Standard	316SS High Pressure Pump	2.5" Vessel	4.0" Vessel	V4 Control System
AT14263+ / AT14263+APC	212 / 96.16	1400 / 5299.58	58.33 / 220.80	✓	✓	✓		✓
AT20263+ / AT20263+APC	226 / 102.51	2000 / 7570.82	83.33 / 315.44	✓	✓	✓		✓
AT25263+ / AT25263+APC	240 / 108.86	2500 / 9463.53	104.17 / 394.33	✓	✓	✓		✓
AT28263+ / AT28263+APC	326 / 147.87	2800 / 10599.20	116.67 / 441.64	✓	✓		✓	✓
AT36263+ / AT36263+APC	369 / 167.38	3600 / 13627.50	150.00 / 567.81	✓	✓		✓	✓

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

The Filtration Concepts Incorporated, dba FCI Watermakers, General Terms and Conditions of Sale and applicable Warranty are incoproated herein and applicable to this Product.
FCI's Customer Service Department can provide Purchaser with a copy of the General Terms and Conditions of Sale upon request.

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