US WATERMAKER ™

Workboat 3 Series

The **US**WATERMAKER Workboat 3 Series is a frame mounted semi-modular or modular unit designed for all vessels. This rugged but attractive series can be installed in workboats, fishing vessels, and tugs, but is more than suitable for luxury yachts or land based applications where commercial systems are needed.

USWATERMAKER systems are built utilizing high quality materials to ensure long life in the rough seawater environment. US Watermaker Workboat units are designed for 24/7 commercial duty, ease of operation and maintenance with accessibility that is second to none.

Standard equipment includes:
• Digital Water Quality Monitoring
• CAT PUMPS® 316SS Pump Head
• CAT PUMPS® Regulating Valve
• NAB Centrifugal Boost Pump
• Automatic Fresh Water Flush System
• Powder Coated Aluminum Frame
• Glycerin Filled Pressure Gauges
• Pre-filtration (Commercial Filter Housings)

AVAILABLE CAPACITIES: 500–1,500 GPD

Production Capacity (GPD)	500 to 1,500 GPD
Raw Water Flow	2.3 to 4.2 GPM
Pre-filter	Commercial 5 & 25 Micron
Motor TEFC Close Coupled	1.5 HP, 3 HP
Phase	Single or Three Phase
Volts	115 or 230 (1.5 HP Single Phase) 12.8 or 6.4 Amps 230 (3 HP Single Phase) 13.2 Amps 208, 230 or 460 (3 HP Three Phase) 9, 8.6 or 4.3 Amps
Frame Dimensions	14.5" High x 26" Wide x 18" Deep
Dimensions w/ Membranes	17" High x 47.5" Wide x 25" Deep (4 Housings)
Weight	Approximately 250 Lbs
High Pressure Pump	CAT PUMPS® 3CP, 316 Stainless Steel Pump Head
High Pressure Control	Adjustable Pressure Regulator and Safety Switch
Low Pressure Control	Low Pressure Safety Switch
Pressure Vessels	Composite
Membranes	Seawater 2540 or 4040
Operating Pressures	850 PSI
Feed Pump	Ampco NAB Centrifugal Pump
Feed Pressure	2 PSI Minimum
Raw Water Connection	¾" Hose Barb
Waste Water Connection	¾" Hose Barb, ½" NPT
Product Water Connection	¾" Hose Barb, ½" NPT
Fresh Water Flush (Automatic)	½" Hose Barb, ¼" NPT

US Watermaker, Inc.
Sales Manager Tom Shrader
Phone (713) 503-3852
tom.shrader@uswatermaker.com