



 **FCI**
Watermakers
THE WORLD'S FINEST



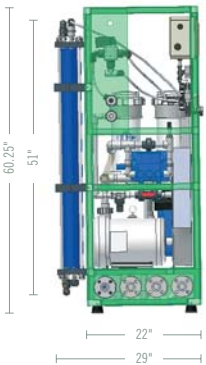
VERTICAL FRAMED UNIT



34"



60.25"



60.25"

51"

22"

29"

When your needs demand continuous-duty, commercial grade watermakers, the FCI Neptune Series is the answer. These efficient systems deliver great volumes of water with capacities of 1200–8300 GPD and are ideal for large yachts, commercial vessels, island homes, oil platforms, hotels or wherever clean, pure, fresh water is needed. The Neptune Series employs our exclusive UROC technology providing advanced, total control and user-friendly system customization. The commercial features also include built-in cleaning ports on the framed units, washdown duty motors, 316SS high and low-pressure pumps and commercial sized pre-filters. Available in four configurations the Neptune Series ensures quality, dependability and years of worry-free operation wherever you may be.



Model NV44263S Shown



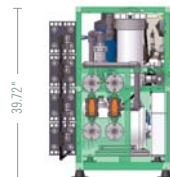
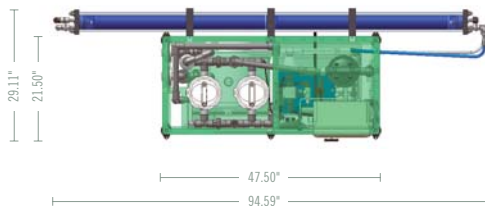
HORIZONTAL FRAMED UNIT



Model NH72263S Shown

HORIZ. FRAME	GPD	M3	GPH/LPH	HP	KW	MEMBRANES
NH25263S	2500	9.47	104/394	7.5	6.10	2 (4" x 40")
NH36263S	3600	13.64	150/568	7.5	6.10	3 (4" x 40")
NH44263S	4475	16.95	186/706	7.5	6.10	4 (4" x 40")
NH55263S	5500	20.83	229/867	10	8.77	2 (4" x 80")
NH72263S	7200	27.27	300/1135	10	8.77	3 (4" x 80")
NH83263S	8300	31.44	346/1309	10	8.77	4 (4" x 80")

NOTE: Specifications based on 25°C; 35,000 TDS Feed; and, 820psi at 60 hertz



NEPTUNE SERIES FEATURES:

- Four customizable configurations: Vertical Framed, Horizontal Framed, Wall-Mount and Modular units
- State-of-the-art engineering
- UROC—Universal Reverse Osmosis Controller with computer interface
- 316SS low-pressure pump with closed impeller design (allows for 50% more pressure with the same HP)
- 316SS high-pressure pump
- Multiple station capabilities
- Programmable Fresh Water Flush with recurring automatic flush feature
- Commercially designed to operate 24/7
- Pressure vessels with 316SS pressure and product ports, stress-eliminating engineering
- 80 sq. ft. of commercial pre-filtration
- Conservatively rated to ensure performance under varying conditions
- Built-in cleaning ports
- Washdown duty motors (epoxy coated, neoprene gaskets)
- 4-point vibration isolation mounts
- One year warranty

OPTIONAL EQUIPMENT / ACCESSORIES:

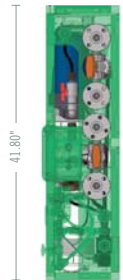
- Digital Remote / Monitoring Station
- Filter Replacement and Spare Parts Kits
- Ultra-Violet Sterilizer
- Media / Iron Removal Filters
- Granular-Activated Charcoal Filters
- System Soft Start



WALL-MOUNT UNIT



11.63"



41.80"

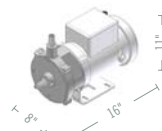


Model NWM44263S Shown

The Neptune Wall-Mount unit combines modular flexibility with the convenience of a framed unit. Our engineers spared no details in the design—adding pre-filters that slide out and lock back into place for easy maintenance. When your water demands are high and space is an issue, the Neptune series Wall-Mount and Modular units are a perfect fit.



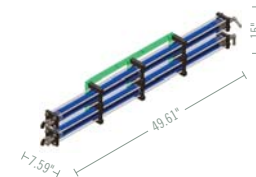
31.50"



LOW PRESSURE PUMP



HIGH PRESSURE PUMP



4" PV ASSEMBLY



ACCESSORIES

FCI Watermakers carries a complete line of replacement parts, accessories and optional equipment that maintain the quality, reliability and efficiency that you have come to know and trust in FCI. So, the next time you perform routine maintenance, or would like to upgrade your Reverse Osmosis system, look to FCI Watermakers. The World's Finest.



Additional Displays enable you to program and access the system from a remote location.



FCI carries a complete line of replacement parts which include filters, membranes, hoses, fittings, spanners, o-rings and more.



Multi-media and Iron Removal Filters remove particulate or iron from the feed water stream. Filter includes valve tree assembly and stainless steel differential gauges.



Granular-Activated Charcoal Filters are great for post-tank filtration, and remove particulate, chlorine and other contaminants found in your fresh water holding tank.



Stainless Steel, Ultra-Violet Sterilizers provide 99.8% sterilization of bacteria and micro-organisms in water. Available in a variety of flow rates.