

## Applications

- \* Municipal Water
- \* Commercial Usage
  - Water Bottling
  - Coffee & Tea Shops
  - Food & Beverage
  - Brewing
  - Wine & Spirits
- \* On Site Water
  - Schools And Institutions
  - Travel Centers And Trailer Parks
- \* Industrial Water
  - Bio Science
  - Cosmetic
  - Micro Electronics
  - Food & Beverage
  - Research & Development
- \* etc.

## Aqua Azul

The EXRO Series Reverse Osmosis water filtration system offers quality RO membrane options with 2 or 3 pre filtration options, and UV systems available to make these systems for both disinfection and filtration. Aquaazul offers the NSF Certified Systems and can be used with the following:

- \*I-Series
- \*Valliant
- \*IVO
- \*AAGI
- \*IJ
- \*JM
- \*HICP

**aquaazul**<sup>®</sup>  
*Disinfection at the speed of light!*

[www.aquaazul.com](http://www.aquaazul.com)

### West Coast

13701 6th St. Armona, CA 93202  
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### East Coast

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*Disinfection at the speed of light!*

**EXRO-3000-GPD**  
**Reverse Osmosis**

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## Operation Parameters

Max. Operating Pressure	220 PSI
Maximum Recycle Rate	70%
Salt Reduction Rate	98%~99%
Operating Temperature	20 ~ 45 C
Minimum Inlet Pressure	40 PSI

## Standard Features:

- \* Stainless Steel Frame, Open Type Assembly, Easy For Maintenance
- \* High -pressure Stainless Steel Membrane Housing With Quick Install Clips
- \* 304 Stainless Steel Pressure Valve For Pure Water And Waste Water
- \* Overload Breaker For Booster Pumps
- \* Automatic Checking Devices For Feed Water, Product Water And Tank Full
- \* On/off Power Switch
- \* Watertight Seals
- \* 5 Year Warranty

## Specifications :

Specifications / Models	EXRO-3000
Capacity	3000 GPD
Working Pressure	150 -200 PSI
Pre-Filtration	20" YT housing x 2. 20" PP-5uM + 20" CTO - 5uM. 2 or 3 stages pre-filtering.
Booster Pump	2.2 KW / 3 HP, 110V AC / 220V AC, 380V AC / 60 HZ.
Membrane	T.F.C TW30-4040 x 1 e.a. wrap
Membrane Housing	304 stainless steel with caps
Flow Meters	Permeate Filtered Water x 1 + Drain Water x 1.
Pressure Gauges	Feed water pressure x 1 + Permeate Water outlet pressure x 1
Water quality indicator	T.D.S meter with LCD
Frames	Stainless steel main frame

## Options:

- \* Shutoff Solenoid Valve
- \* 316 Stainless Steel Upgrade
- \* NSF Approved system
- \* UV System
- \* Full Disinfection and Filtration

