

# RF-SERIES RESIDENTIAL REVERSE OSMOSIS SYSTEMS

**AXEON® RF-Series Reverse Osmosis Systems** combine advanced reverse osmosis and carbon filtration technologies to produce the best quality water available for point-of-use applications.



**5 Stage RF**  
Reverse Osmosis System

## FEATURES

- TE-Series Residential Membrane Elements
- High Quality Pre- and Post-Filters
- 3.2 Gallon Storage Tank
- Faucet, Wrench and Tubing Included
- Available in 35 GPD to 150 GPD Configurations
- Available with Booster Pump
- Quick Connect Fittings
- 100% Tested and Assembled in the USA

## 4 STAGE REVERSE OSMOSIS SYSTEMS

- AXEON 5-Micron Sediment Filter
- AXEON Carbon Block
- AXEON Inline Post Carbon
- AXEON Reverse Osmosis Membrane
- Pentair® Slim Line Filter Housings
- Housing Filter Wrench
- P.A.E. 3.2 Gallon White Storage Tank
- All Necessary Components for Quick and Easy Installation
- John Guest® Quick Connect Fittings
- Long Reach Non-Air Gap Faucet
- 100% Tested and Assembled In The USA
- 1-Year Limited Warranty



Part Number	Description
209528	System, Reverse Osmosis, 4 Stage, RF- 4000 Series, AXEON

## 5 STAGE REVERSE OSMOSIS SYSTEMS

- AXEON 5-Micron Sediment Filter
- AXEON Carbon Block
- AXEON Inline Post Carbon
- AXEON Reverse Osmosis Membrane
- Pentair® Slim Line Filter Housings
- Housing Filter Wrench
- Long Reach Non-Air Gap Faucet
- P.A.E 3.2 Gallon White Storage Tank
- All Necessary Components For Quick and Easy Installation
- John Guest® Quick Connect Fittings
- 100% Tested and Assembled In The USA
- 1-Year Limited Warranty



Part Number	Description
209529	System, Reverse Osmosis, 5 Stage, RF-5000 Series, AXEON

## 5 STAGE REVERSE OSMOSIS SYSTEMS WITH BOOSTER PUMP

- AXEON 5-Micron Sediment Filter
- AXEON Carbon Block
- AXEON Inline Post Carbon
- AXEON Reverse Osmosis Membrane
- Pentair® Slim Line Filter Housings
- Aquatec® 8800 Booster Pump
- Long Reach Non-Air Gap Faucet
- P.A.E. 3.2 Gallon White Storage Tank
- All Necessary Components For Quick and Easy Installation
- John Guest® Quick Connect Fittings
- 100% Tested and Assembled In The USA
- 1-Year Limited Warranty



Part Number	Description
209530	System, Reverse Osmosis, 5 Stage, RFP-5000 Series, AXEON

## MEMBRANE OPTIONS FOR ALL SYSTEMS

Part Number	Description
208936	Option, Kit, 35 GPD, Reverse Osmosis, Membrane, Flow Restrictor, AXEON
208937	Option, Kit, 50 GPD, Reverse Osmosis, Membrane, Flow Restrictor, AXEON
208938	Option, Kit, 75 GPD, Reverse Osmosis, Membrane, Flow Restrictor, AXEON
208939	Option, Kit, 100 GPD, Reverse Osmosis, Membrane, Flow Restrictor, AXEON
208940	Option, Kit, 150 GPD, Reverse Osmosis, Membrane, Flow Restrictor, AXEON



## SPECIFICATIONS

System Specifications	
Tank Capacity	3.2 Gallons @ 40psi
Tank Dimensions (in / cm)	11 x 14 / 27.9 x 35.6
Recovery Rate Ratio	1:4
System Weight (lb / kg)	25 / 11.34
System Dimensions (in / cm)	7 x 16 x 17 / 17.7 x 40.6 x 43.1
Shipping Box Dimensions (in / cm)	18 x 19 x 20 / 45.7 x 48.2 x 50.8

General Operating Specifications <sup>A</sup>	
Nominal Salt Rejection %	98
Operating Pressure (psi / bar)	50 - 90 / 3.45 - 6.21
Operating Temperature (°F / °C)	40 - 100 / 4.40 - 37.80
Water Hardness (gpg)	< 10
TDS (ppm)	< 1000

**Note:** A pressure regulator is to be installed prior to the system.

A. All weights and dimensions are approximate.