Reverse Osmosis Drinking Water System PRO-41000-A









Residential / Commercial Filtration Applications

Standard Features

- Included Permeate Pump reduces water to drain by 75-80% and allows the membrane to produce consistent quality water faster
- Remineralization cartridge raises alkalinity and pH while reintroducing amounts of beneficial calcium back into the water
- Select from 3 membrane output capacities. 25, 50 and 75 gpd
- Select from two tank sizes to have the storage capacity needed for the application. Available in 3.2 and 4.5 gallons
- Replacement membranes and cartridges are industry standard sizes keeping the ongoing maintenance costs minimal as well as ecologically responsible. Only the cartridges are thrown away not the plastic housings keeping the burden out of our landfills.

Distributed By:



Typical Reductions:

Arsenic (As5)

Lead

Barium

Nitrate

Cadmium

Radium 226/228

• Chromium (6, 3)

Selenium

Copper

TDS

• Fluoride

Cysts

Dimensions					
A.	Depth	9"			
В	Width	14.5"			
С	Height	18"			



System SKU	Tank	Membrane	System Description
PRO-41110-A	3.2	25 GPD	High Efficiency RO with 25 GPD membrane and 3.2 gallon tank
PRO-41120-A	4.5	25 GPD	High Efficiency RO with 25 GPD membrane and 4.5 gallon tank
PRO-41310-A	3.2	50 GPD	High Efficiency RO with 50 GPD membrane and 3.2 gallon tank
PRO-41320-A	4.5	50 GPD	High Efficiency RO with 50 GPD membrane and 4.5 gallon tank
PRO-41410-A	3.2	75 GPD	High Efficiency RO with 75 GPD membrane and 3.2 gallon tank
PRO-41420-A	4.5	75 GPD	High Efficiency RO with 75 GPD membrane and 4.5 gallon tank

Application and Operating Parameters						
Water Pressure	40-100 psig (280-690 kPa)	Water Supply	Chlorinated, Chloramines, Non Chlorinated			
Temperature	40-100°F (4-38°C)	Turbidity	<1 NTU			
рН	4-11 (Optimal at 7.0-7.5)	Iron	< 0.3 ppm (mg/L)			
Maximum TDS	2000 ppm / mg/L	Manganese	< 0.05 ppm (mg/L)			
Hardness	Less than 10 gpg (171 mg/L)	Hydrogen Sulfide	< 0.001 ppm (mg/L)			

CAUTION: Do not use on water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the unit. For use on potable water only.

Distributed By:



2299 Ridge Rd., Greenville, SC P:888.859.1188 · F:864.284.1819 NeoLogicSolutions.com • Info@NeoLogicSolutions.com

