

# PRO-43000-A

## Ultra-Pure Alkaline RO



## 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
- Replacement membranes and cartridges are industry standard sizes keeping the on-going 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.

### REDUCES

- Arsenic (As5)
- Barium
- Cadmium
- Chromium (6, 3)
- Copper
- Fluoride
- Lead
- Nitrate
- Radium 226/228
- Selenium
- TDS
- Cysts

### QUESTIONS?

Ask our Service Representatives at:

888.859.1188

Mon. - Fri. 8a - 8p

Sat 8:30a - 4:30p EST.

Neologic Inc. | Greenville SC | Salt Lake City UT | Houston TX

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### PRODUCT SPECIFICATIONS



**Pressure**  
30psi (2 bar)



**Turbidity**  
<1 NTU



**Max. Operating Temp**  
80° (176° F)



**Iron**  
< 0.3 ppm (mg/L)



**PH**  
4-11 (Optimal at 7.0-7.5)



**Manganese**  
< 0.05 ppm (mg/L)



**Maximum TDS**  
2000 ppm / mg/L



**Hydrogen Sulfide**  
< 0.001 ppm (mg/L)



**Hardness**  
Less than 10 gpg (171 mg/L)

#### WARNING:

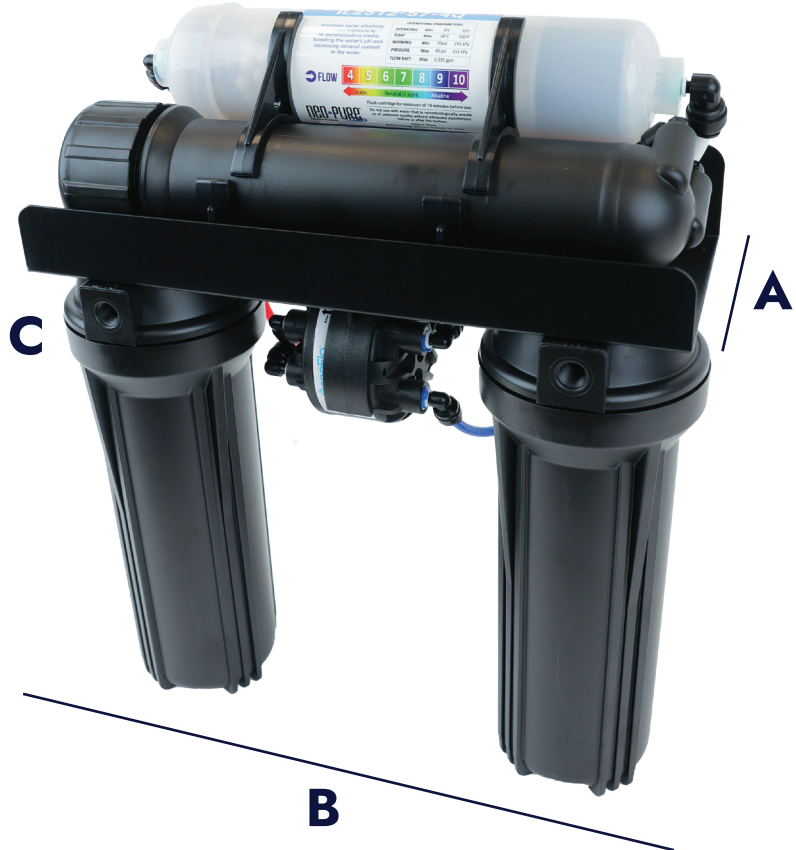
Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.

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## Ultra-Pure Alkaline RO

### DIMENSIONS

A	Depth.....	6.25"
B	Width.....	14"
C	Height .....	16.5"



### SYSTEM

Membrane	Membrane	Description
PRO-43110-A	25 GPD	Ultra-Pure Alkaline RO with 25 GPD membrane and 3.2 gallon tank
PRO-43310-A	50 GPD	Ultra-Pure Alkaline RO with 50 GPD membrane and 3.2 gallon tank
PRO-43410-A	75 GPD	Ultra-Pure Alkaline RO with 75 GPD membrane and 3.2 gallon tank

