Reverse Osmosis

Reverse Osmosis (R.O.) is one of the most convenient and economical methods of reducing unwanted contaminants in your drinking water.

- ***5 Stage R.O. Filtration System***
- ***R.O. Output 70 gallons per day***
- ***FDA Compliant Materials***
- ***Water saving shut-off is built into the system***
- ***WQA / NSF Certified Materials***

MEMBER Water Quality ASSOCIATION

MADE IN U.S.A.

HYDROFLO®

Reverse Osmosis

SPECIFICATIONS	
Model #	**RO-102A**
Booster Pump Standard with Unit	***NO***
Membrane Rating[1]	
Membrane Production	70 ± 7 Gallons per day
Membrane T.D.S. Reduction	95% minimum
Maximum Incoming Water Specifications	
Water Pressure[2]	40-125 psi
T.D.S	Less than 2000 ppm
Temperature	40-125°F
pH	5-10
Hardness	Less than 10 gpg
Iron	Less than .1 ppm
Manganese	Less than .05 ppm
Hydrogen Sulfide	None
Chlorine [3]	None
Bacteria [4]	Water source must be potable

1. *Measured at Industry Standard condition of 60 psi, 77°F, 500 ppm T.D.S., and discharging to atmosphere.*
2. *Actual capacity measured at 50 psi, 50°F, and 325 ppm T.D.S.*
3. *Chlorine will damage a T.F.M. Membrane. The Carbon Prefilter cartridge will remove chlorine from the incoming water. Change cartridge every 6 months, more often if the water contains more than 1 ppm chlorine.*
4. *Do not use these systems where the feed water is microbiologically unsafe or with water of unknown quality without adequate disinfection before or after the unit.*

RO-102A

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