Point of Use Drinking Water Systems

FLOW-TECH HOME REVERSE OSMOSIS DRINKING WATER SYSTEM

Millennium Reverse Osmosis Drinking Water Systems are a convenient, cost efficient way to get bottle quality water directly from your kitchen sink. Reverse Osmosis combined with activated carbon technology reduces up to 99% of impurities and eliminates bad taste and odors for refreshing clean, clear water. The Millennium is NSF Certified for reduction of many contaminants including Cysts, Lead and Radium.

The Millenium has a space-saving design is ideal for under sink installations and uses a minimum of space. The high capacity tank holds approximately 2 gallons of water without taking up a lot of space. The system has an automatic shut-off that signals the system to stop making water until more is needed.

• Maximum Production: High performance T.F.C. membrane with a rating of 50 gallons per day, (189 liters per day).



Stage 1

The Sediment Prefilter protects the automatic shut-off, Activated Carbon Filter and membrane from clogging with debris.

Stage 2

The water is then routed to an Activated Carbon Filter, where the chlorine is taken out to protect the refined T.F.C. membrane.

Stage 3

Reverse Osmosis. This is the heart of the system.

Most particles too small to be trapped by the prefilters are removed by the T.F.C. membrane, reducing unwanted contaminants from the water stream.

Stage 4

The final stage of filtration, an Inline Carbon Filter, removes any remaining tastes and odors before the water reaches your glass, adding a final "polish" to your filtered water.

STATE OF THE ART FEATURES:

- Patented Design: Exclusive manifold plate with patented channel design reduces tubing connections and simplifies installation.
- Compact System: Space-saving design is ideal for undersink installations and uses a minimum of space.
- High Capacity Tank: Holds approximately 2 gallons of water without taking up a lot of space.
- Automatic Shut-Off: Signals the system to stop making water until more is needed.
- Maximum Production: High performance T.F.C. membrane with a rating of 50 gallons per day, (189 liters per day).





