

# PureWaterMachine™

by VERTEX

## Optimized for City Water

*Gold Seal Approved, 4-stage RO System removes contaminants and makes clean, great tasting water from you water supply.*

### Standard Features

- Uses city water pressure to operate the RO membrane
- Auto shut-off valve (conserves water)
- Flow restrictor – modified capillary
- Long reach, non-airgap faucet
- Feed water connector – threaded inlet adapter with metal ballvalve
- Drain clamp
- 1/4 inch flexible polyethylene tubing w/JACO compression fittings
- 2 year limited warranty

Use the **VERTEX PureWaterMachine** to make clean, great tasting water from your tap by removing unwanted contaminants, as well as chlorine taste and odor. Designed to clean the the water used for drinking and cooking, this system incorporates the same technology used by most bottled water companies. The heart of the system is the reverse osmosis membrane that removes an average of 95% of the dissolved solids in your water. No chemicals are added or used in the system. All filter elements are made in the USA and NSF approved - assuring a high quality filter system. The **VERTEX PureWaterMachines** have been tested and certified by the Water Quality Association's GOLD SEAL program.

### ORDERING INFORMATION

<b>4 stage Reverse Osmosis</b>	<b>PT-4.0</b>
<b>Air Gap Faucet option</b>	<b>add /AG</b>
<b>3/8" Line to Faucet option</b>	<b>add /3/8</b>
<b>Self-piercing Saddle Valve option</b>	<b>add /SV</b>
<b>Quick Connect Fittings option</b>	<b>add /QC</b>
<b>Metal Tank option</b>	<b>add /MT</b>
<b>Filter Replacement Kit</b>	<b>FK-100</b>



CERTIFIED  
REDUCED  
CONTAMINANTS

**Arsenic**  
**Barium**  
**Cadmium**  
**Chromium III & VI**  
**Copper**  
**Lead**  
**Nitrate**  
**Nitrite**  
**Selenium**  
**Radium 226 & 228**  
**Fluoride**  
**Turbidity**  
**Cysts**  
**TDS**

Tested for structural integrity, chemical extraction and reduction of contaminants

### Gold Seal Certified

#### STAGE ONE

Sediment Filter, 5-Micron Polyspun Cartridge, 2 1/2" dia. x 9 3/4" long

#### STAGE TWO

Activated Carbon Block Filter  
5 Micron, 2 1/2" dia. x 9 3/4" long

#### STAGE THREE

Reverse Osmosis Membrane, Filmtec  
36 GPD TFC @ 65 PSI Pressure Differential

#### STAGE FOUR

Post-Filter, In-Line, Granular  
Activated Carbon, 2" dia. x 10" long

#### TANK

4.0 Gallon Plastic Tank (metal tank available),  
Pre-pressurized with Butyl Bladder (2.5 gal.  
water capacity when full)

**Specifications:** Shipping Weight: 25 lb.  
Dimension: 14" L x 7" W x 18"H, Tank: 11 dia. x 15.5"H  
**Conditions of Use:** Water must be microbiologically safe; System pressure, 40 min to 100 max psi; Temperature, 40 to 100° F; PH Range, 3 to 10; Turbidity – less than 1.0 NTU; TDS, 1500 PPM max

Authorized Dealer