

# PureWaterMachine™

by VERTEX



PT-4G

## STAGE ONE

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

## STAGE TWO

Greenblock® 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. capacity)

**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

## Eco-Friendly Filtration System Helps Improve the Environment

*Reduces waste-water. Manufactured with smaller carbon footprint.*

### Standard Features

- Eco-Friendly Greenblock® carbon filtration
- Less waste-water to drain
- 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

The **VERTEX GreenMachine** PT-4G is a 4-stage undersink Reverse Osmosis filter system that uses high-performance and environmentally friendly Greenblock® filtration media and is specifically designed to reduce the wastewater stream by up to 50%. The NSF and WQA certified Greenblock filters are made using eco-friendly coconut-shell greencarbon™ that is manufactured using a process which significantly reduces harmful green-house gas emissions. The 36 GPD RO membrane removes an average of 95% of the dissolved solids from the incoming water while sending up to 50% less waste-water to the drain. The **Green Machine** fits under most sinks and makes clean, great tasting water whenever you need it, eliminating the need for bottled water and the negative environmental impact associated with it.

### ORDERING INFORMATION

<b>4 stage Reverse Osmosis with UV Sterilizer</b>	<b>PT-4G</b>
<b>with Air Gap Faucet</b> (meets many city's requirements)	<b>add /UV</b>
<b>with self-piercing Saddle Valve Adapter</b>	<b>add /AG</b>
<b>with 3/8-inch Tubing to Faucet</b>	<b>add /SV</b>
<b>with Quick-Connect Fittings</b> (incl. 3/8" line from tank to faucet)	<b>add /3/8</b>
<b>with Metal Tank</b>	<b>add /QC</b>
	<b>add /MT</b>

Authorized Dealer

