

PureWaterMachine™

by VERTEX



◀ PT-504 4-stage RO system

NEW

Series 50

4 and 5-stage RO Filtration Systems for the Very Best Drinking Water

- 50 GPD – more water when you need it
- Gold Seal Certified to ANSI/NSF 58 (for contaminant reduction)
- Assembled and Tested in the USA
- Quality Built to the Highest Standard

Choose a **VERTEX PureWaterMachine** for your most demanding customers

 **VERTEX**
WATER PRODUCTS



Series 50 RO Systems

Benefits

- 4-stage system easily fits under sink
- 5-stage system for more challenging water conditions
- 50 gallon per day membrane for faster tank refill
- Quick Connect fittings for ease of installation
- Optimized for city water systems
- Gold Seal Certified to ANSI/NSF 58 (for contaminant reduction)
- Assembled and Tested in the US

Standard Features

- Water conserving Auto shut-off valve
- Feed water connector – threaded inlet adapter with metal ballvalve
- Long reach, non-airgap chrome faucet
- Drain saddle clamp
- Flow restrictor – modified capillary
- Color coded 1/4 inch flexible polyethylene tubing
- 2 year limited warranty

CERTIFIED REDUCED CONTAMINANTS

Arsenic, Lead, Chromium III & VI, Fluoride, Selenium, Barium, Cadmium, Copper, Radium 226 & 228, Turbidity, TDS

Tested for structural integrity, chemical extraction and reduction of contaminants



ORDERING

5 stage Reverse Osmosis 50 GPD	PT505
4 stage Reverse Osmosis 50 GPD with UV Sterilizer	PT504
Air Gap Faucet option	add / UV
Self-piercing Saddle Valve option	add / AG
3/8" Line to Faucet option	add / SV
Metal Tank option	add / 3/8
Protekk Water Tray and Leak Detector	add / MT
Use with any standard sump system	LDDT-1218

5 Stage



PT505 Specifications:

Stage 1 Sediment Filter 5 micron Polyspun 2.5" dia. x 9.75" takes out suspended solids such as dirt, rust, sand, and pipe scale.

Stage 2 Activated Carbon Block Filter 5 Micron, 2.5" dia. x 9.75": removes chlorine, bad tastes and odors.

Stage 3 Activated Carbon Block Filter 5 Micron, 2.5" dia. x 9.75": for increased chlorine, chloramine and VOC reduction

Stage 4 Reverse Osmosis Membrane 50 GPD TFC @ 65 PSI differential: removes dissolved solids to .0001 micron

Stage 5 Carbon Post Filter In-Line, Granular Activated Coconut Carbon, 2" dia. x 10": polishes water for best taste

Tank 4.0 Gallon Plastic Tank pre-pressurized with Butyl Bladder

Weight: 28 lb. **Dimension:** 15.5"L x 7"D 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; Temp, 40 to 100° F; pH Range, 3 to 10; Turbidity – less than 1.0 NTU; TDS, 1500 ppm max

4 Stage



PT504 Specifications:

Stage 1 Sediment Filter 5 micron Polyspun 2.5" dia. x 9.75" : takes out suspended solids such as dirt, rust, sand, and pipe scale.

Stage 2 Activated Carbon Block Filter 5 Micron, 2.5" dia. x 9.75": removes chlorine, bad tastes and odors.

Stage 3 Reverse Osmosis Membrane 50 GPD TFC @ 65 PSI differential: removes dissolved solids to .0001 micron

Stage 4 Carbon Post Filter In-Line, Granular Activated Coconut Carbon, 2" dia. x 10": polishes water for best taste

Tank 4.0 Gallon Plastic Tank pre-pressurized with Butyl Bladder

Weight: 25 lb. **Dimension:** 14"L x 7"D 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; Temp, 40 to 100° F; pH Range, 3 to 10; Turbidity – less than 1.0 NTU; TDS, 1500 ppm max

Authorized Dealer