

HP-RO-3000 REVERSE OSMOSIS DRINKING WATER SYSTEM





Substance	Influent Challenge Concentration	Max. Permissible Product Water Concentration	Reduction Requirements	Average Reduction
STANDARD 42				
Chlorine Taste & Odor	2.0 mg/L ± 10%		>50%	95.9%
STANDARD 53				
Cysts*	Minimum 50,000/L		99.95%	99.99%
Atrazine	0.009 mg/L ± 10%	0.003 mg/L		93.7%
Lead (pH 6.5)	0.15 mg/L ± 10%	0.010 mg/L		99.9%
Lead (pH 8.5)	0.15 mg/L ± 10%	0.010 mg/L		99.6%
Lindane	0.002 mg/L ± 10%	0.0002 mg/L		97.4%
STANDARD 58				
Total Dissolved Solids	750 ± 40 mg/L	187 mg/L		96.3%
Pentavalent Arsenic	0.050 mg/L ± 10%	0.010 mg/L		88.0%
Fluoride	8.0 mg/L ± 10%	1.5 mg/L		93.6%
Cysts*	Minimum 50,000/mL		99.95%	99.99%
Turbidity	11 mg/L ± 1 NTU	0.5 NTU		>99.1%
Lead	0.15 mg/L ± 10%	0.010 mg/L		98.6%
Selenium	0.10 mg/L ± 10%	0.05 mg/L		97.9%
Copper	3.0 mg/L ± 10%	1.3 mg/L		98.5%
Cadmium	0.03 mg/L ± 10%	0.005 mg/L		99.1%
Hexavalant Chromium	0.3 mg/L ± 10%	0.1 mg/L		96.4%
Trivalent Chromium	0.3 mg/L ± 10%	0.1 mg/L		98.2%
Radium 226/228	25 pCi/L ± 10%	5 pCi/L		80.0%
Barlum	10.0 mg/L ± 10%	2.0 mg/L		96.3%

THE FINEST IN REVERSE OSMOSIS IS THE HP-RO-3000

- ✓ Truly purified.
- ✓ Designed to remove many impurities from your water.
- ✓ Provides 21 gallons of pure water per day for you and your family.
- ✓ The perfect choice for homes with water softeners.
- ✓ Click-in lock cartridge installation.
- ✓ Color coded cartridges maintains proper filter sequence.
- ✓ NSF certified for peace of mind (NSF Standard 42, 58 and 53).
- ✓ Designed for regions with specific water concerns like arsenic.
- ✓ Reduces Fluoride.
- ✓ A good choice if you are concerned about nitrates.
- ✓ Chrome air gap faucet included.
- ▼TDS meter included to check your membrane performance annually.
- ✓ Ask about our upgrade products: we have decorative RO faucets
 and a multi-purpose air gap that are available in many finishes.

SYSTEM	PART NUMBER		
HOUSEPURE REVERSE OSMOSIS	WI-HP-RO-3000		

REPLACEMENT CARTRIDGES	PART NUMBER			
3-CARTRIDGE KIT (change annually)	WI-HP-RO-3000-FILTER-KIT			
MEMBRANE (change based on performance)	WI-HP-RO-3000-MEMBRANE			

Change membrane based on performance: check TDS annually and change when reduction drops below 80%.

SPECS & PERFORMANCE DATA:

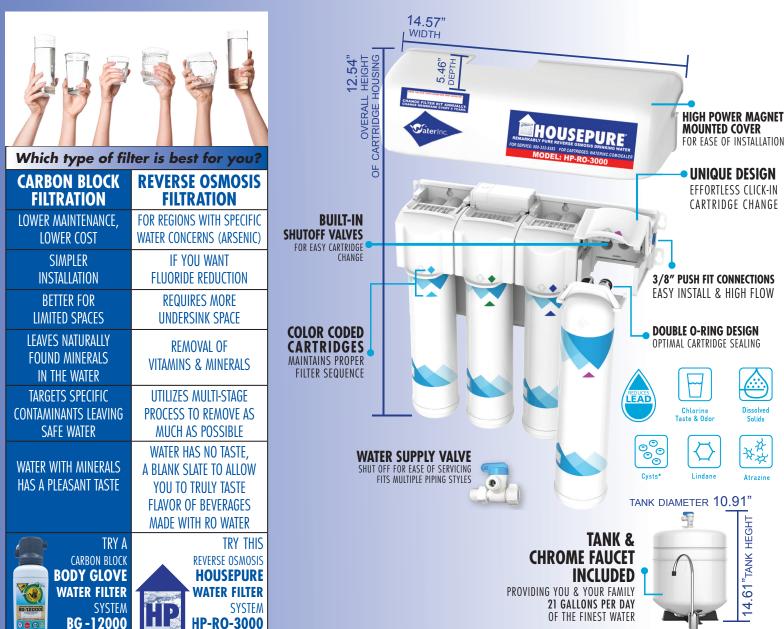
FILTRATIC	HOUSING DIMENSIONS	WEIGHT	TANK SIZE	PRESSURE RANGE	RECOVERY RATING	EFFICIENCY RATING	TDS REJECTION	PRODUCTION
4 STAG	E 12.54" H x 14.57" W x 5.46" D	8.9 lbs	14.61" H 10.91" DIAMETER	40-100 psi	41.05%	23.57%	96.3%* *AVERAGE FOR A NEW CARTRIDGE	21.08 GPD

WARNING: For drinking water applications, do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. 1 year factory warranty.

*NSF/ANSI Standard 53 & 58 certified to reduce cysts such as Cryptosporidium and Giardia by mechanical means.



HOUSEPURE REVERSE OSMOSIS HP-RO-3000



WHOLE HOUSE WATER TREATMENT SYSTEMS

Our family of water treatment systems for your family:



HP-SECURE



tankless water heater protection whole home/no power, no drain



HP-02 whole home water filter



HP-SCALESTOP salt-free conditioner & filter



Atrazine

.61"TANK HEGHT

4.

HP-SOFT traditional softener



