

HOUSEPURE® 5-Stage REVERSE OSMOSIS + PFOA/PFOS REDUCTION



September, 2023

MODEL

NEW!

DESCRIPTION

HousePure®
RO-5000

Reverse Osmosis
Drinking Water
System

PART # WI-HP-RO-5000

Shipping Wt: 25 lbs.

Replacement Cartridges

PART # WI-HP-RO-5000-FILTER KIT

To be replaced annually

PART # WI-HP-RO-5000-MEMBRANE

To be checked annually and replaced per its performance, 5 years maximum

System Includes:

5-cartridge housing, storage tank & Chrome Air Gap Faucet

PLUS a TDS meter to check your membrane's performance annually

CARTRIDGE HOUSING DIMENSIONS:

12.54" H / 17.82" W / 5.46" D

STORAGE TANK DIMENSIONS:

14.61" H / 10.91" Diameter

**CERTIFIED:
FOREVER
CHEMICALS**



System Tested and Certified by NSF International
against NSF/ANSI Standard 42, 53, 58, and
CSA B483.1 for the reduction of the claims
specified on the Performance Data Sheet.



certified by IAPMO

R&T against NSF/ANSI 53 for the reduction of perfluorooctanoic
acid (PFOA) and perfluorooctane sulfonate (PFOS).

Substance	Influent Challenge Concentration	Max. Permissible Water Concentration	Average Reduction
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Standard 42 - Aesthetic Effects

Chlorine Taste & Odor	2.0 mg/L ± 10%	-	95.9%
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Standard 53 - Health Effects

Cyst**	Minimum 50,000 oocyst/L	-	99.99%
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Atrazine	0.009 mg/L ± 10%	0.003 mg/L	93.7%
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Lead pH 8.5	0.15 mg/L ± 10%	0.010 mg/L	99.6%
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Lead pH 6.5	0.15 mg/L ± 10%	0.010 mg/L	99.9%
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Lindane	0.002 mg/L ± 10%	0.0002 mg/L	97.4%
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Chloroform (VOC surrogate chemical)	0.300 mg/L ± 10%	0.015 mg/L	99.4%
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Perfluorooctanoic acid (PFOA) and perfluorooctane sulfonate (PFOS)	0.0015 mg/L ± 10%	0.00007 mg/L	98.06%
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Standard 58 - Reverse Osmosis

Total Dissolved Solids	750 mg/L ± 40 mg/L	-	96.3%
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Pentavalent Arsenic	0.050 mg/L ± 10%	0.010 mg/L	88.0%
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Fluoride	8.0 mg/L ± 10%	1.5 mg/L	93.6%
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Cyst**	Minimum 50 particles/L	-	>99.99%
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Turbidity	11 NTU ± 1 NTU	0.5 NTU	>99.1%
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Lead	0.15 mg/L ± 10%	0.010 mg/L	98.6%
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Selenium	0.10 mg/L ± 10%	0.05 mg/L	97.9%
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Copper	3.0 mg/L ± 10%	1.3 mg/L	98.5%
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Cadmium	0.03 mg/L ± 10%	0.005 mg/L	99.1%
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Hexavalent Chromium	0.3 mg/L ± 10%	0.1 mg/L	96.4%
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Trivalent Chromium	0.3 mg/L ± 10%	0.1 mg/L	98.2%
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Radium 226/228	25 pCi/L ± 10%	5 pCi/L	80.0%
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Barium	10.0 mg/L ± 10%	2.0 mg/L	96.3%
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The new HP-RO-5000 offers **extreme purity** with its certified reduction of Forever Chemicals. This system provides 21 gallons of truly purified water per day for you and your family. This system is the perfect choice for homes with salt-using water softeners, regions with specific water concerns like arsenic, PFOA/PFOS aka "Forever Chemicals," and for people who wish to reduce fluoride.

- Effortless with click-in lock cartridge installation.
- Color coded cartridges maintains proper filter sequence.
- Chrome air gap faucet included.
- TDS meter included to check your membrane performance.
- Upgrade products: we have decorative RO faucets and a multi-purpose air gap that are available in many finishes.
- **Add alkaline improvement** with our post filter (see page 19).

PRESSURE RANGE = 40-75 PSI

RECOVERY RATING = 41.05%

EFFICIENCY RATING = 23.57%

TDS REJECTION = 96.3%

(average for new membrane cartridge)

PRODUCTION =

21.08 GALLONS PER DAY (@ 75 PSI)

Looking for 3M Reverse Osmosis?
We are a proud master distributor of
3M Residential and 3M Commercial Products



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receive 3M Pricing



*Test conditions: Flow Rate = 0.60 gpm; Inlet Pressure = 60 psi; Temperature = 68°F ± 5°F; pH = 7.5 ± 0.5

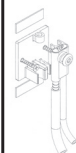
†USEPA Maximum Contaminant Level/Drinking Water Standards for New Zealand - Maximum Acceptable Values.

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

REVERSE OSMOSIS SYSTEM ACCESSORIES FOR ALL OUR RO SYSTEMS

Upgraded Filter Faucets
and EverHot Instant Hot

MANY STYLES AND FINISHES



AIRGAP: Wall Mounted.

PART # WI-RO-WALL-AIRGAP



AIRGAP: Multi-Purpose,
for your RO system and
1 dishwasher, water softener, or laundry.

PART # WI-COMBO-AG (plus your finish code)



MAXIMUM recommended line pressure for this product is 75 PSI. Pressure above 75 PSI indicates the absence of a properly functioning water pressure regulator at the property. Excessive water pressure poses a risk of property damage to you. Problems due to excessive water pressure are NOT covered by this product's warranty. **BEFORE** installation of any Water, Inc. product, confirm that water supply pressure does not exceed 75 PSI. Questions? Contact Water, Inc. Service Dept. at 800.322.WATER(9283)

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