

For Residential Applications

Job Name _____

Contractor _____

Job Location _____

Approval _____

Engineer _____

Contractor's P.O. No. _____

Approval _____

Representative _____

Model PWSYS-RO-KC3-ZRO

Kwik-Change™ Zero Waste Reverse Osmosis System

Flow Rates: Up to 60 gpd (227 lpd)

The patented Zero Waste Point-of-Use Reverse Osmosis System is the first ever RO System that wastes no water. This highly efficient system provides better-than-bottled water quality for residential applications.

Features

- Patented technology
- 100% efficient - No wasted water
- Saves as much as 7000+ gallons per year in a typical residential application
- Ideal for low pressure or well applications
- Produces up to 60 gallons per day of high-quality drinking water
- Kwik-Change™ cartridges are the fastest changeable cartridges on the market
- ¼-turn pivot filter makes for ease of accessibility and filter change, reduces the amount of tube connections for greater reliability and less potential leaks
- Proprietary cartridges connect to (and disconnect from) the unit by a simple ¼ turn
- Space saving design installs under sink or in limited space
- Adapt-A-Valve™ easily connects to water source for ⅜" or ½"
- Automatic shutoff – No need to shut off incoming supply when changing filters
- No faucet air gap or drain connection required
- 3-gallon water storage holding tank
- Upgraded Watts top mount faucet
- Additional faucets and finishes available

Specifications

Dimensions RO System 15" x 14.5" x 5"

Dimensions Tank 15" x 11"

Inlet ¼" (5mm)

Concentrate ¼" (5mm)

Permeate ⅜" (8mm)

Note: Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used on disinfected waters that may contain filterable cysts.

Watts product specifications in U.S. customary units and metric are approximate and are provided for reference only. For precise measurements, please contact Watts Technical Service. Watts reserves the right to change or modify product design, construction, specifications, or materials without prior notice and without incurring any obligation to make such changes and modifications on Watts products previously or subsequently sold.



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ES-WQ-PWSYS-RO-KC3-ZRO 1122

PURE WATER



PWSYS-RO-KC3-ZRO

Performance

Removes harmful contaminants including:

- | | |
|-------------------------|--------------------------------|
| • Arsenic | • Giardia |
| • Barium | • Lead |
| • Cadmium | • Nitrate |
| • Chromium (Hexavalent) | • Nitrite |
| • Chromium (Trivalent) | • Perchlorate |
| • Copper | • Radium 226/228 |
| • Cysts | • Selenium |
| • Cryptosporidium | • TDS (Total Dissolved Solids) |
| • Entamoeba | • Turbidity |
| • Flouride | • Toxoplasma |

Operating Parameters

Temperature	Min 40°F (4.4°C)	Max 100°F (37.8°C)
Pressure	Min 40psi (2.8 kg/cm ²)	Max 85psi (6.0 kg/cm ²)
pH	Min 2	Max 11
Iron (Fe)	N/A	Max 1.0 ppm
TDS (Total Dissolved Solids)	N/A	Max 1800 ppm
Hardness	N/A	Max <1 grain

Replacement Filter Packs

MODEL	FREQUENCY	DESCRIPTION
PWFIL-CB-KC-13-5M	6 months	Carbon Block
PWFIL-3PACK-KC-ZRO		Membrane and filters
PWFIL-GAC-KC-13	Annual	GAC filter
PWFIL-MEM-KC-60GPD	2-5 years	60 GPD membrane

Note: Water conditions may require more frequent cartridge replacement.



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