



PS-5 has been tested and certified by WOA according to NSF/ANSI Standard 58 for the reduction of Lead, Pentavalent Arsenic, Cysts, Fluoride, and TDS. Refer to Product Datasheet for additional performance reduction claims.

# **PS-5** Reverse Osmosis Drinking Water System

Compact and Simple Easy to Maintain Eco-Friendly





## WATER IS OUR MOST PRECIOUS RESOURCE

and is a critical component to good physical health. Elements like chlorine, lead, and copper are often present in even the best household water systems. As a result, you and your loved ones may be unknowingly consuming these or other contaminants over extended periods of time. You can ensure that your family is drinking only the purest, most refreshing water right from the tap in your home with the installation of a PS-5 drinking water system. The PS-5 gives you bottled-water quality, while eliminating the high cost and inconvenience of store bought products.

## **GREEN BY DESIGN**

The PS-5 uses the latest in system design and membrane technology to reduce the amount of reject water sent down the drain by 50%. This represents a significant water savings: over 800 gallons per year for the average family.

## EASY TO MAINTAIN

Yearly maintenance is quick and easy. Simply remove the cover and replace the main cartridge - no complicated plumbing connections, no tools required. The in-line post-filter utilizes easy quick-connect fittings for easy servicing.



#### MAIN CARTRIDGE: STAGES 1-4

Stage 1	20-micron sediment pre-filter.
Stage 2	Granular activated carbon (GAC) pre-filter
Stage 3	High-flow, thin-film composite reverse osmosis membrane.
Stage 4	Granular activated carbon (GAC) post-filter.

#### INLINE CARTRIDGE: STAGE 5

Stage 5

Granular activated carbon (GAC) polishing filter between the tank and faucet.

#### MODELS AVAILABLE:

PS-5:	Includes standard chrome airgap, faucet (designer models available).	
PS-5-LF:	RO unit only. Does not include faucet.*	
PS-5-10:	Includes standard chrome airgap faucet and additional 10 gallon storage tank.*	
PS-5-10-LF RO:	5-10-LF RO: unit and additional 10 gallon storage tank. Does not include faucet*	
PS-5-20:	5-20: Includes standard chrome airgap faucet and additional 20 gallon storage tank.*	
PS-5-20-LF RO:	unit and additional 20 gallon storage tank. Does not include faucet $^{st}$	
*Note: Only model	PS-5 (with standard faucet) has been tested and certified by WOA according to NSI	

SF/ANS standard 58 for the contaminant reductions listed in Product Datasheet.



#### PERFORMANCE SPECIFICATIONS

### FEED WATER REQUIREMENTS

	Membrane	*System w/ Tank	Pressure	40-80 PSI (275 kPa - 552 kPa)
Production	50 GPD	12.3 GPD	Temp	40°F - 100°F (4°C - 38°C)
	(189 LPD)	(46.6 LPD)	TDS	<2000 mg/L
TDS Rejection	93.4%	93.4%	Turbidity	< NTU
			SDI	<5
DIMENSIONS			РН	4-8
9.72 W x 13.75 D x 15.38 H in (24.7 x 34.9 x 39.1 cm)			Chlorine	<1.0 mg/L



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\*Larger tanks available for additional production/storage.

Feed water must be potable. It is highly recommended that the water be softened to the unit to enhance membrane longevity.