

AQUASAFE OF CAPE COD

REVERSE OSMOSIS PURIFIER SYSTEM WATER PURIFIER

The Reverse Osmosis Purifier System provides the “Ultimate” in water purification with the ability to reduce Virus, Bacteria and Cysts in addition to the long list of other contaminants.

FEATURES

FOUR STAGES OF FILTRATION

- **Stage 1:** Sediment Filter removes particulates down to 5 micron.
- **Stage 2:** Carbon Block Filter removes chlorine taste and odors.
- **Stage 3:** Advanced (TFC) Membrane rejects impurities down to 1/10,000th of a micron.
- **Stage 4:** Purifier -Patented two stage filtration removes Virus, Bacteria and Cysts.
- Long reach faucet with high flow.
- 3- Gallon Storage Tank

VERSATILITY

- Space saving design, installs under sink or in limited space.
- Ideal for well applications.

RELIABILITY

- Advanced design uses patented technology and high quality components to assure years of continuous operation with trouble free performance.

PERFORMANCE

- Produces up to 50 Gallons per day.
- NSF tested and Certified to Standard 58.
- California DHS Certified as a Water Purifier.
- System goes beyond standard RO and basic water filtration that is provided by “pitcher” or “end-of-tap” filters.



RO-4M2



System tested and certified by NSF International against NSF/ANSI Standard 42. Refer to PDS for specific performance claims.

AQUASAFE OF CAPE COD

Sales, installation and maintenance of water purification systems

A Division of The Fuel Company – P.S. Ideal and Earle Fuel · 111 E. Falmouth Highway · E. Falmouth, MA 02536

1(888) 494-4426 · drinkaquasafe.com



REVERSE OSMOSIS PURIFIER SYSTEM WATER PURIFIER

PERFORMANCE

Element	% Reduction	Element	% Reduction
Bacteria*	99.9999%	Entamoeba	99.99%
Virus*	99.99%	Fluoride	93.9%
Cysts*	99.99%	Giardia	99.99%
Arsenic (Pentavalent)	98.4%	Lead	98.6%
Barium	97.9%	Perchlorate	96.5%
Cadmium	98.6%	Radium 226/228	80.0%
Chromium (Hexavalent)	91.3%	Selenium	92.0%
Chromium (Trivalent)	94.1%	TDS (Total Dissolved Solids)	96.8%
Copper	99.0%	Turbidity	97.5%
Cryptosporidium	99.99%	Toxoplasma	99.99%
*Bacteria, Virus and Cyst includes such organisms as:			
Salmonella	E-Coli	Cholera	Hepatitis A
Norwalk	Toxoplasma	Virus	Legionella
Giardia	Cryptosporidium	Entamoeba	Protozoan Cysts
and More...			

* Bacteria, Virus Tested at BioVir

OPERATION PARAMETERS

Operating Temperatures	Maximum 100°F (37.8°C)	Minimum 40°F (4.4°C)
Operating Pressure	Maximum 85 psi (6.0 kg/cm ²)	Minimum 40 psi (2.80 kg/cm ²)
pH Parameters	Maximum 11	Minimum 2
Iron (Fe)	Maximum 0.1 ppm	
TDS (Total Dissolved Solids)	< 1800 ppm	
Turbidity	< 5 NTU	

SYSTEM MAINTENANCE

Stage	Filter	Frequency
1	5-Micron Sediment	6 Months
2	5-Micron Carbon Block	6 Months
3	RO Membrane	2-5 Years
4	Purifier Cartridge	6 Months

For more information, please call your AquaSafe Representative.

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