



eco waterhouse technologies

Clean water solutions since 1991

FEATURES RO ALKA4 & ALKA5

Faucet	NSF approved Ceramic Disk
Max. Hardness	10 Grains
Max. TDS (ppm)	2000
Automatic Shut-Off	Yes
Filter	NSF approved USA
Filter Life	6 to 24 Months or 2000 gallons
Filter Membrane	NSF approved Dow Industries USA FILMTE
TDS Removal	97%
Arsenic Reduction	97%
Barium Reduction	96%
Cadmium Reduction	97%
Chlorine	97%
Chromium III Reduction	97%
Chromium VI Reduction	96%
Copper Reduction	98%
Cysts Reduction	99.99%
Fluoride Reduction	89%
Lead Reduction	96%
Nickel Reduction	99%
Nitrate Reduction	88%
Nitrite Reduction	85%
Radium Reduction	96%
Selenium Reduction	97%
TDS Reduction	97%
Turbidity Reduction	99%

Feed Water pH Limits	4-12
Feed Water Pressure (psi)	40 Min - 125 Max.
Feed Water Temperature	40-100 F
Plumbing Connections	1/4" Inlet - 3/8" Outlet
Water Inlet Valve	Saddle valve
Connection pipes and fittings NSF	Approved

CAPACITY

Filtered Water Output	50 gal/day std, or custom up to 600 gal/day
Storage Tank Capacity (gals.)	4 gallons * (*Theoretical tank capacity. When tested according to NSF/ANSI 58 at 50 PSIG inlet pressure, tank capacity is 4.05 gallons)

APPEARANCE

Color Appearance	White
Faucet Color	Chrome or Brush Nickel
Filter Housing	White
Installation	Undercounter Kit Included
Unit Color	White
Filter Style	Compression
System Mounting Orientation	Vertical

WEIGHTS & DIMENSIONS

Overall Depth	5 1/2 in
Overall Height	15 in
Overall Width	14 in
Tank Dimensions (H x W x D)	14.5x12x12(in.)
Approximate Shipping Weight	21 lb
Net Weight	20 lb

ACCESSORIES

Installation Kit	Included
Mounting Brackets	Included
Replacement Filters	Omni Pure 5533
Replacement Membrane	FILMTEC TW30-1812-36
Supplemental Tank	RO132

WARRANTY

Parts Warranty Limited	5-year entire appliance
Water tank	2- years
Labor Warranty Limited	1-year entire appliance



Note system installation:

R.O. System can be installed up to 30 feet from point-of-use/faucet.

Can be installed under counter, in basement, or other convenient location. Before installing, see installation instructions packed with product for complete details.

Do not use with water that is micro biologically unsafe or of unknown quality, without adequate disinfection before or after the system.

Systems certified for cyst reduction may be used on disinfected water that may contain filterable cysts. This reverse osmosis unit contains a replaceable membrane cartridge treatment component critical for effective removal of Total Dissolved Solids. The water should be tested periodically to verify that the system is performing per specification.