



Available in 40, 50, 65, 80 Gallon Models

► 10-Year Limited Tank and Parts Warranty*

- High performance and recovery
- Patented R-Foam® insulation
- Brass drain valve
- EverKleen™ self-cleaning device
- Lifeguard™ high efficiency stainless steel elements
- Temperature and pressure relief valve included
- Isolated tank design reduces conductive heat loss
- Premium grade anode rod equalizes aggressive water action
- Electric junction box located above heating elements for easy installation
- Over-temperature protector cuts off power in excess temperature situations
- Automatic thermostat keeps water at desired temperature
- Compliant with many electric utility incentive programs
- Meets or exceeds requirements of the National Appliance Energy Conservation Act (NAECA)

*See Residential Warranty Information Brochure for complete warranty information.

Energy Factor and Average Annual Operating Costs based on D.O.E. (Department of Energy) test procedures. D.O.E. national average fuel rate electricity 10.65¢/KWH.



DESCRIPTION			FEATURES		ROUGHING IN DIMENSIONS (SHOWN IN INCHES)				ENERGY INFORMATION	
T Y P E	GAL. CAP.	MODEL NUMBER	FIRST HOUR RATING G.P.H.	RECOVERY IN G.P.H. @ 90° RISE	TANK HEIGHT A	HEIGHT TO WATER CONN. B	DIAMETER C	APPROX. SHIP WT. (LBS.)	ENERGY FACTOR	AVERAGE ANNUAL OPER. COST
T A N K	40	83XR40-2	55	21	46-3/4	46-3/4	22-1/4	100	0.95	\$492
	50	83XR52-2	67	21	57	57	22-1/4	118	0.95	\$492
	65	83XR66-2	71	21	58-3/4	58-3/4	23	160	0.92	\$508
	80	83XR80-2	88	21	59	59	24-1/2	180	0.92	\$508
MED.	50	83MXR52-2	63	21	46	46	24-1/4	130	0.93	\$503

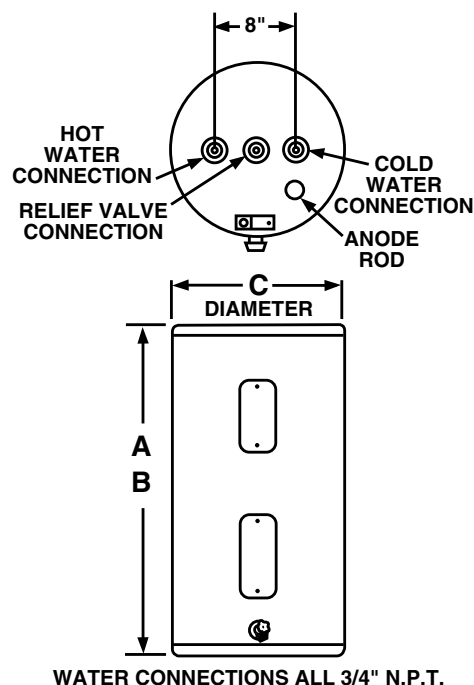
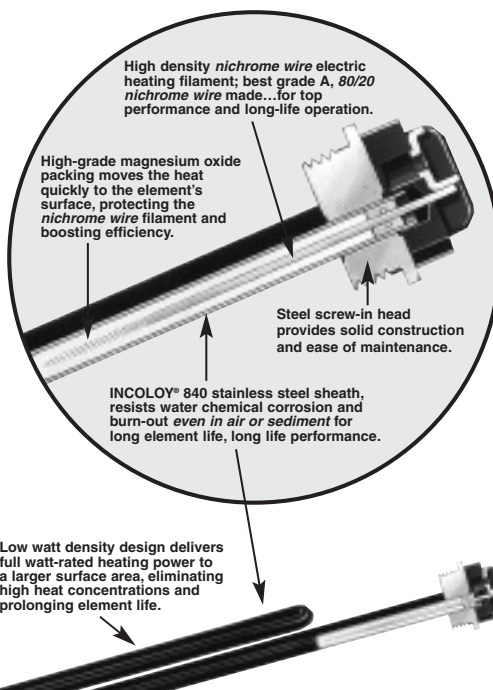
- Heaters furnished with standard 240 volt AC, single phase non-simultaneous wiring, and 4500 watt upper and lower heating elements.
- If heating elements of different wattages than those shown are demanded by zone requirements, they must be specifically requested.
- Special Wiring Options – A limited number of special wiring options are available. Consult factory for price and availability.
- All models equipped with heat traps.

Recovery = wattage/2.42 x temp. rise °F.
Example: $\frac{4500W}{2.42 \times 90^\circ} = 21 \text{ GPH}$

These units are designed to meet or exceed ANSI (American National Standards Institute) requirements and have been tested according to D.O.E. test procedures and meet or exceed the energy efficiency requirements of NAECA, ASHRAE standard 90, ICC Code and all state energy efficiency performance criteria for energy consuming appliances.

Before purchasing this appliance, read important energy cost and efficiency information available from your supplier.

Lifeguard™ Electric Element



In keeping with its policy of continuous progress and product improvement, Rheem reserves the right to make changes without notice.