



## Available in 85 and 105 Gallon Electric Models

### ► 10-Year Limited Tank Warranty\* ► 5-Year Limited Parts Warranty\*

- Specifically designed for installation in harsh environments and a warranty to back it up!
- Titanium elements for superior corrosion resistance offering the longest life in severe water conditions
- Thermostat delivers water temperature consistently at 170° F and up to 175° F for high temperature applications
- Seamless, blow-molded, polybutene tank – impervious to rust and corrosion
- Multiple layers of filament wound fiberglass give the tank unmatched strength
- Tough molded polyethylene outer shell resists dents and scratches
- Full port, full flow brass drain valve for faster draining and complete sediment removal
- Recessed drain valve is out of the way of brooms and scrubbers
- High temperature polysulfone dip tube
- All plastic tank eliminates the need for an anode rod
- Factory installed temperature and pressure relief valve
- Factory installed vacuum relief valve

\*See Warranty Information Brochure for complete details.

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
TALL	85	MHD85238	87	17.3	66-1/4	70-1/4	28-1/4	134	0.92	\$508
	105	MHD105238	101	17.3	66-3/4	70-3/4	30-1/4	152	0.91	\$514

- Water heaters furnished with standard 240 volt AC, single phase non-simultaneous wiring, and 3800 watt upper and lower heating elements.
- For height to top of heat traps add 3-1/2" to the height to water connection.  
Maximum test pressure: 300 PSI  
Maximum working pressure: 150 PSI

Recovery = wattage/2.42 x temp. rise °F.  
Example:  $\frac{3800W}{2.42 \times 90^\circ} = 17.3 \text{ GPH}$

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.

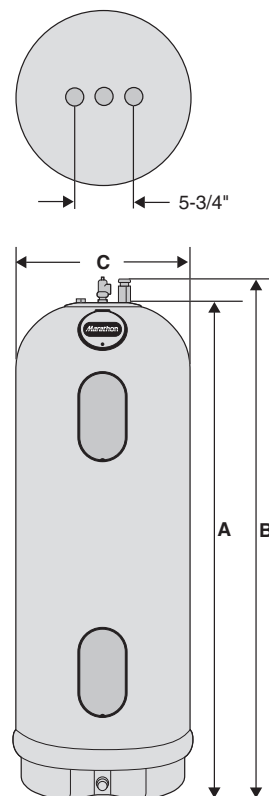
Before purchasing this appliance, read important energy cost and efficiency information available from your supplier.

**Rheem offers this 10-Year promise because of the superior, non-metallic tank construction of the Marathon.**

**The unit utilizes a seamless blow molded inner tank with a structural fiberglass shell for maximum strength.**

**Superior structural performance with high efficiency ... for any environment\*!**

\* See Warranty Information Brochure at your dealer for complete details.



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