



The new degree of comfort.™



Residential Electric
Marathon Water Heaters

Marathon® non-metallic electric water heaters are durable, lightweight, and warranted not to leak as long as you own your home*

Non-metallic Tank Features

- Seamless, blow-molded, polybutene tank – impervious to rust and corrosion
- Multiple layers of filament wound fiberglass give the tank unmatched strength
- Polyurethane insulation helps reduce energy consumption
- Recessed drain valve is out of the way brooms and scrubbers
- High temperature polysulfone dip tube
- Tough molded polyethylene outer shell resists dents, scratches, and salt air

Efficiency

- Well insulated for reduced standby heat loss
- Pipe wrap energy saving kit included to achieve maximum energy savings

Performance

- FHR: 52-104 gallons, based on gallon capacity
- Recovery rate: 20 gallons GPH at a 90 degree rise

Capacity & Dimensions

- 40, 50, 85, 105-Gallon tall models and a 50-gallon short

Easy Installation & Service

- Marathon's lightweight tank is easier to maneuver and position. Bowl shaped tank bottom drains completely.

Plus...

- Thermally fused upper element provides protection against dry-firing – titanium lower element for superior resistance to lime build-up
- Full-flow, brass drain valve
- Temperature and pressure relief valve
- Standard replacement parts

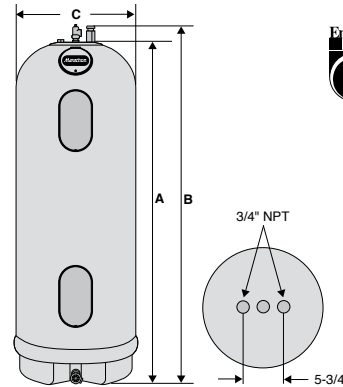
Warranty

- Lifetime limited warranty on tank and 6 years on parts*

*See Residential Warranty Certificate for complete information



Rheem Marathon
40 to 105-Gallon Capacities
240 Volt AC/Single Phase
Electric



TYPE	DESCRIPTION		FEATURES		ROUGHING IN DIMENSIONS (SHOWN IN INCHES)			
	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.)
TALL	40	MR40245†	52	20	61-1/2	65-1/2	21-3/4	90
	50	MR50245†	61	20	62-3/4	66-3/4	23-1/2	100
	85	MR85245†	91	20	66-1/4	70-1/4	28-1/4	134
	105	MR105245†	104	20	66-3/4	70-3/4	30-1/4	152
SHORT	50	MSR50245	54	20	43-1/4	47-1/4	28-1/4	95

*Canadian models have different model numbers than U.S. models. Add a "C" before the model number (e.g., CMR85245) when ordering. Water heaters furnished with standard 240 volt AC, single phase non-simultaneous wiring, and 4500 watt upper and lower heating elements. 3000 and 3800 watt elements available. If heating elements of different wattages than those shown are demanded, they must be specifically requested. For height to top of T&P and 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: $\frac{4500W}{2.42 \times 90^\circ} = 21 \text{ GPH}$

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

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INTEGRATED HOME COMFORT