

RHEEM MARATHON® THERMAL STORAGE TANKS

# Performance *for life!*



Now a family of thermal storage tanks designed for solar, geothermal and indirect heating with thermostatically controlled backup elements.

*Guaranteed  
not to leak for  
as long as you  
own your home.*

**Residential** water heaters  
from Rheem



*relax*  
It's Rheem®

# RHEEM MARATHON® THERMAL STORAGE TANKS

Available in 50, 85 and 105 Gallon Models; 2 Port and 3 Port Configurations

▶ Lifetime Limited Tank Warranty\* ▶ 6-Year Limited Parts Warranty\*



### Designed for Alternative Energy Applications

- Specifically designed for installation as a thermal storage tank
- Backup electrical element provides 40 gallons or more of heated water
- Large water connections for lower pressure drop

### Built to Last!

- Seamless, blow-molded, polybutene tank – impervious to rust and corrosion
- Titanium sheath elements for superior resistance to lime build-up
- Multiple layers of filament wound fiberglass give the tank unmatched strength
- Tough molded polyethylene outer shell resists dents and scratches

### Designed for Easy installation

- Water port fittings located at front of storage tank for convenient access
- Full port, full flow brass drain valve for fast draining
- Factory installed temperature and pressure relief valve and vacuum relief valve

### Additional features

- Thermally fused element provides protection against “dry-firing”
- Bowl shaped bottom allows for complete sediment removal
- Recessed drain valve is out of the way of brooms and scrubbers

\*See Warranty Certificate for complete details.



DESCRIPTION			FEATURES	ROUGHING IN DIMENSIONS (SHOWN IN INCHES)					
T Y P E	GAL. CAP.	MODEL NUMBER †	ELEMENT WATTAGE	TANK HEIGHT A	HEIGHT TO WATER CONN. B	DIAMETER C	HEIGHT TO LOWER PORT D	HEIGHT TO UPPER PORT E	APPROX. SHIP WT. (LBS.)
T A L L	50	MTS50200	N/A	62-3/4	66-3/4	23-1/2	13-1/2	46	100
	85	MTS85200	N/A	66-1/4	70-1/4	28-1/4	14-1/2	49-1/2	134
	105	MTS105200	N/A	66-3/4	70-3/4	30-1/4	15	50	152
	85	MTS85245	4500	66-1/4	70-1/4	28-1/4	14-1/2	N/A	134
	105	MTS105245	4500	66-3/4	70-3/4	30-1/4	15	N/A	152
	85	MTS85345	4500	66-1/4	70-1/4	28-1/4	14-1/2	26-1/2	134
	105	MTS105345	4500	66-3/4	70-3/4	30-1/4	15	27-1/2	152

†Canadian certified models have different model numbers than U.S. models. Add a “C” before the model number (e.g., CMTS85245) when ordering.

‡Canadian certified models are not available on thermal storage tanks without backup elements (e.g., MTS50200, MTS85200, MTS105200)

• Storage tanks furnished with elements are standard 240 volt AC.

• Maximum test pressure: 300 PSI

• Maximum working pressure: 150 PSI

• Maximum water temperature: 180° F

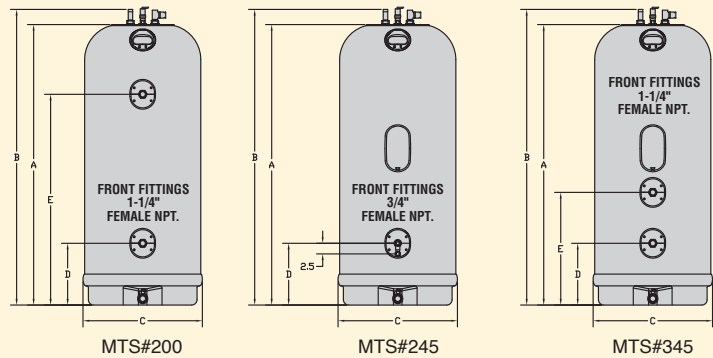
## Your Marathon is warranted not to leak for as long as you own your home!\*

Rheem offers this no-leak promise because of the superior, non-metallic tank construction of the Marathon.

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

Superior structural performance with high efficiency for a lifetime!\*

\* See Warranty Certificate at your dealer for complete details.



- ALL TOP FITTINGS 3/4" FEMALE NPT.
- TOP FITTINGS SPACED 5-3/4" APART.

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

Residential water heaters  
from Rheem



Rheem Water Heating and Heating & Cooling Products  
101 Bell Road • Montgomery, AL 36117-4305  
sales@rheem.com • www.rheem.com

Rheem Canada Ltd./Ltée • 125 Edgeware Road, Unit 1 • Brampton, Ontario, L6Y 0P5

Rheem manufactures residential and commercial heating & cooling and water heating products.

relax  
It's Rheem®