

**T  
H  
E  
B  
E  
S  
T**



*Available in 15, 20, 30, 40, 50, 50-short, 75, 85 and 105 gallon models*

### **BEST CONSTRUCTION**

No Rust, No Corrosion—EVER! Unique 2-ply design: A seamless, blow-molded polybutene inner tank wrapped in filament-wound fiberglass. Great for 'brutal well water' conditions.

### **BEST DURABILITY**

Toughest and strongest tank in the residential water heater industry. No one comes close. Marathon tanks are regularly tested to withstand 100,000 cycles from zero-to-150 psi.

### **BEST FUNCTIONALITY**

Beauty more than skin deep. No anode rod means no rotten-egg smell from sulfates found in many water systems. Easy-on/easy-off water connections. Self-cleaning action of bowl shaped tank bottom, coupled with a brass drain valve at the very bottom of the tank provides for more complete draining.

### **HIGH EFFICIENCY**

Save on your energy bill. 2.5 inches of foam insulation minimizes stand-by heat loss. No 'heat-trap' fittings that can clog or chatter.

### **BEST VALUE**

Marathon's renowned durability eliminates the cost of buying and the cost of re-installing a new water heater every 10-years (national average). This coupled with energy savings makes the total cost of ownership lower than typical water heaters.

### **BEST WARRANTY**

Lifetime tank warranty\* - The last water heater you will need to buy for your home. If the tank fails you get a new Marathon with no 'pro-rating' deductions. Selling your home, making a warranty claim, use in multi-family, commercial/industrial/agricultural or high-temperature applications does not void warranty (see back for more details).



\*See Warranty Information sheet at your dealer for complete warranty information.



# CONSTRUCTION FEATURES

- **Energy Saving Pipe Wrap Kit** - reduces heat loss through plumbing lines.
- **Temperature and Pressure Relief Valve** - factory installed.
- **Watertight Grommets** - keep out overhead moisture and condensation.
- **Seamless Molded Non-metallic Inner Tank** - can't rust or corrode.
- **Fill (Dip) Tube** - high temperature polysulfone withstands thermal storage and high temperature commercial applications.
- **High-tech Heating Elements** - upper element with built-in fuse protects tank against "dry fire." Bottom element is long-life, low-watt density, titanium.
- **Polyethylene Outer Jacket** - 'car bumper tough' to resist dents and scratches during transit, installation and beyond.
- **Filament-wound Fiberglass Tank** - has unmatched strength.
- **Recessed Drain Valve** - out of the way of brooms, feet and ankles.



## LIFETIME TANK WARRANTY\*

**Privately owned, single family dwellings:** The tank is warranted not to leak: "for as long as you own your home." If the home is sold, the warranty converts to 15 years from the date of manufacture. Parts are warranted for 6 years from the date of manufacture.

**Commercial Use:** If the heater is used in applications such as apartments, office restrooms, or for agricultural use, the tank is warranted for 10 years from the date of installation. Parts are warranted for 5 years in these applications (3 years in dairy barns).

**Industrial Use:** If the heated water produced by this unit is used in any commercial process, i.e., cleaning parts, agricultural produce or a component part of a product, the tank is warranted for 5 years from the date of installation. Parts: 1 year

\*See warranty information sheet for complete warranty information.

## Point-of-Use Single Element Models

Model	Gallon Capacity	Element Wattage	Recovery @90°F Gal/Hr	Voltage	A	Nominal Dimensions B	C	Shipping Weight	Shipping Carton
MR15120	15	2000	9.1	120 volt	21.62"	31.62"	35.62"	58 lbs.	22 X 22 X 37
MR20120	20	2000	9.1	120 volt	23.50"	30.50"	34.50"	61 lbs.	23.75 X 23.75 X 36
MR20230	20	3000	13.6	240 volt	23.50"	30.50"	34.50"	61 lbs.	23.75 X 23.75 X 36

Note: First hour ratings and energy factors are not performance measurements on water heaters of 20 gallons or less.

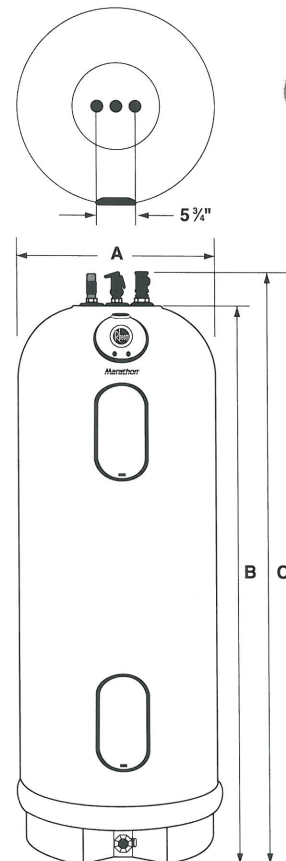
## Standard Dual Element Models

Model	Gallon Capacity	Element Wattage	Recovery @90°F Gal/Hr	First Hour Rating	Energy Factor	A	Nominal Dimensions B	C	Shipping Weight	Shipping Carton
MR30238	30	3800/3800	17.3	39 gal.	.94	21.62"	49.00"	53.00"	75 lbs.	22 X 22 X 54.5
MR30245	30	4500/4500	20.0	42 gal.	.94	21.62"	49.00"	53.00"	75 lbs.	22 X 22 X 54.5
MR40238	40	3800/3800	17.3	48 gal.	.94	21.62"	61.50"	65.50"	90 lbs.	22 X 22 X 67
MR40245	40	4500/4500	20.0	52 gal.	.94	21.62"	61.50"	65.50"	90 lbs.	22 X 22 X 67
MR50238	50	3800/3800	17.3	58 gal.	.94	23.50"	62.75"	66.75"	100 lbs.	23.75 X 23.75 X 68
MR50245	50	4500/4500	20.0	61 gal.	.94	23.50"	62.75"	66.75"	100 lbs.	23.75 X 23.75 X 68
MSR50238	50	3800/3800	17.3	51 gal.	.90	28.25"	43.25"	47.25"	95 lbs.	28.25 X 28.25 X 49
MSR50245	50	4500/4500	20.0	54 gal.	.90	28.25"	43.25"	47.25"	95 lbs.	28.25 X 28.25 X 49
MR75238	75	3800/3800	17.3	75 gal.	.92	28.25"	58.62"	62.62"	122 lbs.	28.25 X 28.25 X 64.25
MR75245	75	4500/4500	20.0	78 gal.	.92	28.25"	58.62"	62.62"	122 lbs.	28.25 X 28.25 X 64.25
MR85230	85	3000/3000	13.6	84 gal.	.92	28.25"	66.25"	70.25"	134 lbs.	28.25 X 28.25 X 72
MR85238	85	3800/3800	17.3	87 gal.	.92	28.25"	66.25"	70.25"	134 lbs.	28.25 X 28.25 X 72
MR85245	85	4500/4500	20.0	91 gal.	.92	28.25"	66.25"	70.25"	134 lbs.	28.25 X 28.25 X 72
MR105238	105	3800/3800	17.3	101 gal.	.91	30.25"	66.75"	70.75"	152 lbs.	30.25 X 30.25 X 72.5
MR105245	105	4500/4500	20.0	104 gal.	.91	30.25"	66.75"	70.75"	152 lbs.	30.25 X 30.25 X 72.5

Notes: 240 Volt AC single phase, standard 3/4" N.P.T. inlets and outlets

Maximum test pressure: 300 PSI  
Maximum working pressure: 150 PSI

\*In keeping with our policy of continuous progress and product improvement, we reserve the right to make changes without notice.\*



Manufactured in Eagan, MN

Marathon is a registered trademark of Water Heater Innovations, Inc.



Water Heater Innovations  
3107 Sibley Memorial Highway  
Eagan, MN 55121  
1-800-321-6718

www.marathonheaters.com

P/N 231770 01/12  
Copyright 2003 Water Heater Innovations, Inc.