

Mobile Home Electric



These electric water heaters are designed for modular housing applications. Available in 3 sizes to fit various applications; 30-gallon lowboy for limited height spaces, a 30-gallon tall model to fit narrow spaces and a 40-gallon regular model for unrestricted space when additional capacity is required.

- **Dual Heating Elements** Screw-in, direct immersion, 3500 watt, 240 volt heating elements for maximum efficiency.
- 2 Inch "Environmentally-Friendly" Non-CFC Foam Insulation Reduces Standby heat loss.
- CSA Certified and ASME Rated T&P Relief Valve Conveniently located on the side of the tank to facilitate piping to a drain or external to the building.
- Side Water Connections For ease of installation in Mobile Home Applications.
- Anode Rod Top-mounted, heavy-duty anode for added tank protection, extending the life of the tank.
- Built-In Electric Junction Box Top-located, convenient junction box, ready for 1/2" or 3/4" conduit.
- Thermostat/High Limit Control Combination control allows adjustment of water temperature while providing overheat protection.
- Durable, Brass Drain Valve
- Code Approvals

Listed to UL 174. Meets HUD mobile home installation and BOCA Codes. Meets the standby loss requirements of the U. S. Department of Energy and current edition of ASHRAE/IESNA 90.1 and the Federal Energy Efficiency Standards effective January 20, 2004, according to the National Appliance Energy Conservation Act (NAECA) of 1992. All models are certified at 300 PSI test pressure and 150 PSI working pressure.

6-Year Limited Tank/Parts Warranty*

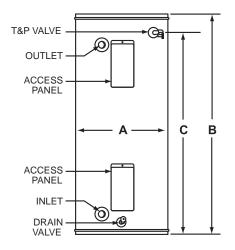


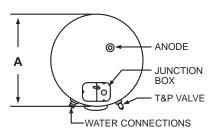


*For complete warranty information consult the written warranty of American Water Heaters found at www.americanwaterheater.com, or call (800) 999-9515.

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MODEL NUMBER	SERIES	GALLON CAPACITY	GPH RECOVERY 90° RISE	FIRST HOUR RATING	ENERGY FACTOR (EF)	ELEMENT WATTAGE UPPER/LOWER	JACKET DIAMETER (INCHES)	TANK DIAMETER (INCHES) (A)	HEIGHT TO TOP OF HEATER (INCHES) (B)	HEIGHT TO SIDE T&P (INCHES) (C)	APPROX. SHIPPING WEIGHT (LBS)
MHEW2-30L-035D	100	28	16.1	40	0.93	3500/3500	22	18	28-3/4	22-1/2	84
MHEW2-30H-035D	100	30	16.1	43	0.93	3500/3500	18	14	45	38-1/2	77
MHEW2-40R-035D	100	40	16.1	50	0.92	3500/3500	20	16	47-1/4	40-3/4	92

Dimensions and specifications subject to change without notice in accordance with our policy of continuous product improvement. Dimensions on all charts shown in inches. All models are wired for non-simultaneous element operation. 3/4" water connections. Available with side T&P only.

Specification

Residential electric water heater(s) shall be Mobile Home model_ as manufactured by American Water Heaters, or an approved equal, and shall have a -year parts warranty, when installed in a residential application. Heater(s) shall have a storage capacity of _ _gallons and shall have -year tank warranty and a _ KW at Volts, single phase, 60 cycle AC, and shall be designed, tested and listed in accordance with Underwriter's Laboratories a rated input of standard UL 174. Heaters shall meet the Federal Energy Efficiency Standards effective January 20, 2004, according to the National Appliance Energy Conservation Act (NAECA) of 1992 and meet the standby loss requirements of the U.S. Department of Energy and current edition of ASHRAE/IESNA 90.1. The interior of the storage tank shall be lined with a Fused Ceramic Shield lining, fused to the tank at 1600°F, forming a corrosion-resistant lining; polymer linings are not acceptable. Each tank shall be furnished with an internal anode for cathodic protection. The unit must be equipped with a built-in electrical junction box. Electrical heating elements shall be screw-in, direct immersion, resistance type. Element operation shall be controlled by a thermostat for each element. A high temperature cut-off shall be supplied as an integral part of the heater. Element access panels shall be provided on the front of the heater for each element. A corrosion-resistant drain valve shall be provided on the front of each unit. The tank shall be totally encased in a metal jacket and insulated with a non-CFC foam to reduce standby heat loss. The tank must be design certified for 300 PSI test pressure and 150 PSI working pressure.

Distributed By:

Order Entry and Sales

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