



# MightyMite®

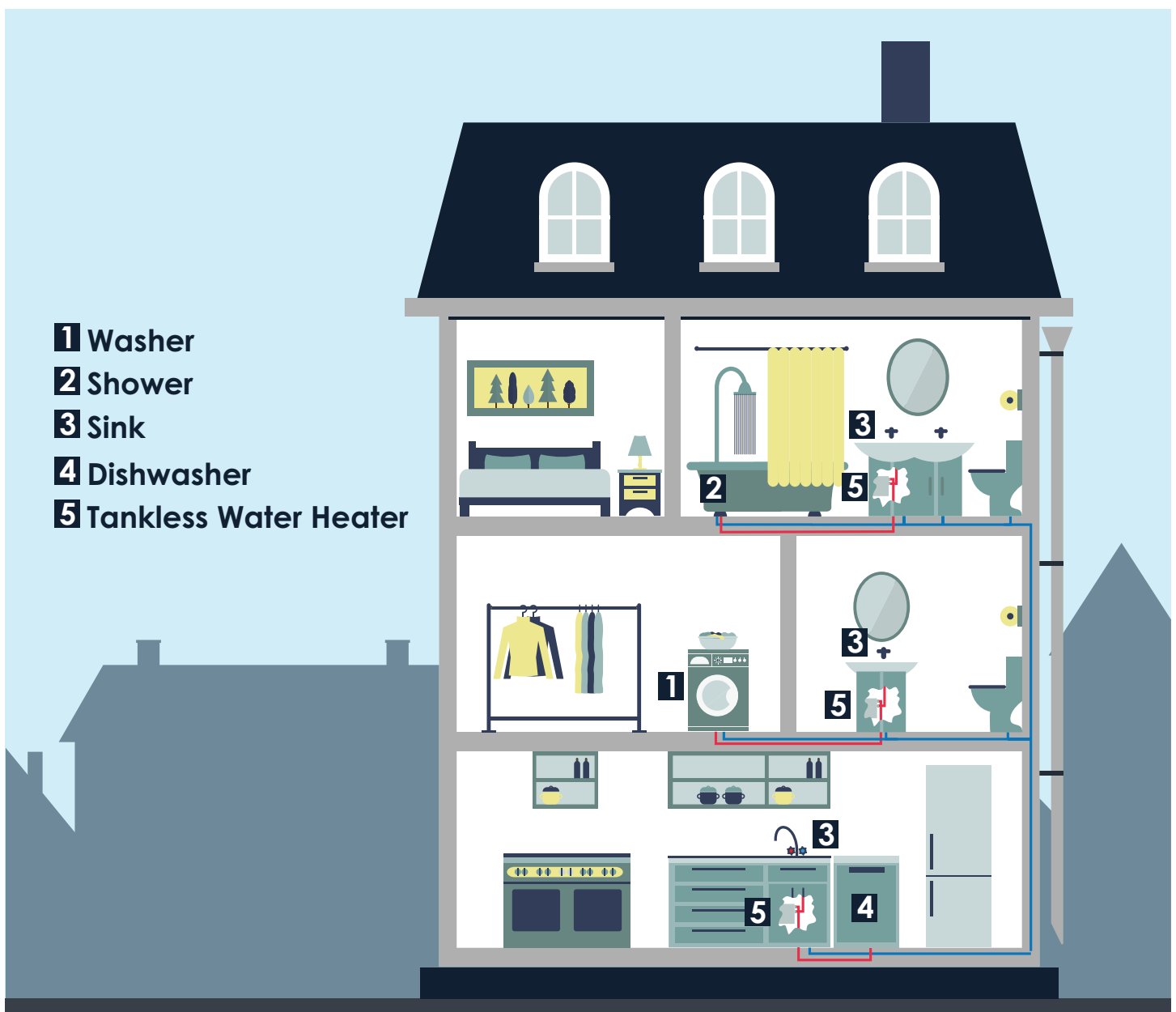
**R-SERIES** Instantaneous Electric Water Heater

Mixed Use Development, Retail, Apartments,  
Condos, and Multi Family Electric Tankless  
Water Heating Applications



# RESIDENTIAL APPLICATION

Mighty-Mite R series, for the power when you need it, only when you need it. Installing multiple point of use tankless water heaters saves energy, conserves water, and delivers hot water to the source faster. Ideal for whole house applications.



# MIXED USE DEVELOPMENT APPLICATION

The R-series heater can be installed at each floor level, servicing multiple fixtures. The R-series is powerful enough to handle high flow situations and only uses energy when flowing water. This saves energy, time and also conserves water.



# FEATURES & BENEFITS

- Digital Microprocessor provides Ultra Quick response time controlling hot water temperatures 120x per second eliminating concern for scalding and the need for mixing valves.
- Unlimited hot water
- Saves water and energy - 99% energy efficient
- Works on low flow with 0.35 GPM (3.8 LPM) activation
- Rugged steel housing
- Space saving compact size: 9-3/4" (H) 10-1/2" x 4-1/4" (248 mm (H) 267 mm x 108 mm)
- Meets applicable building codes including ADA, UL, IAPMO, CSA, and UPC
- Environmentally friendly
- Made in the USA
- Optional electrical disconnect switch available
- 3/4" NPT Male connections
- User adjustable temperature 70 - 125°F (21-52°C) (Standard)

## R SERIES MIGHTY-MITE® - LOW ACTIVATION

Dimensions: 9-3/4" (H) x 10-1/2" x 4-1/4"  
(248 mm (H) x 267 mm x 108 mm)

Weight: 10 lbs. (4.5 kg)

Materials: Rugged steel housing  
Celcon plastic element assembly  
with nichrome coils

Housing Color: White

Minimum Operating Flow Rate: 0.35 GPM (3.8 LPM)

Minimum Operating Pressure: 25 PSI (172 kPa)

Maximum Operating Pressure: 80 PSI (552 kPa)

Maximum Pressure: 150 PSI (1034 kPa)

Maximum Ambient

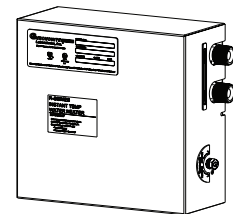
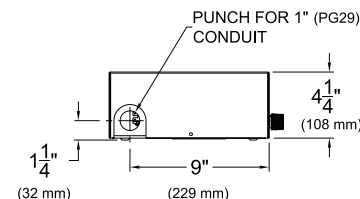
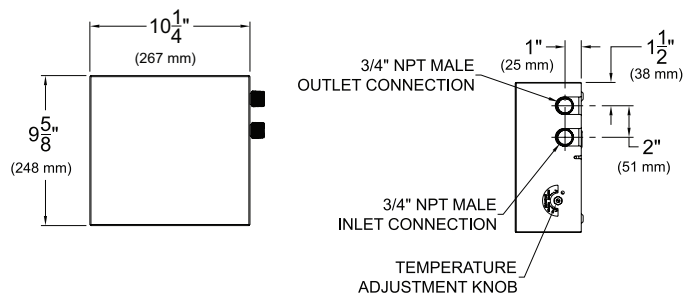
Operating Temperature: 160°F (60 °C)

Listing: UL, IAPMO, UPC, ETL

### GENERAL

— The microprocessor adjusts the heater's power for variations in flow rates, inlet water temperature and pressure to assure the selected factory pre set water temperature.

— 240V models when operated at 220V will have approximately a 15%



## BRANDS BUILT TO LAST

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## INNOVATIVE SPIRIT AND ENGINEERING FOUNDATION

"What sets us apart from competitors is our engineering and spirit. We have a 'can-do' spirit. If you ask us to do something, we will do it or figure out how to do it. That's the part our customers like, that's the part we like."

- Don Morris, President and CEO

