

AA

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

9

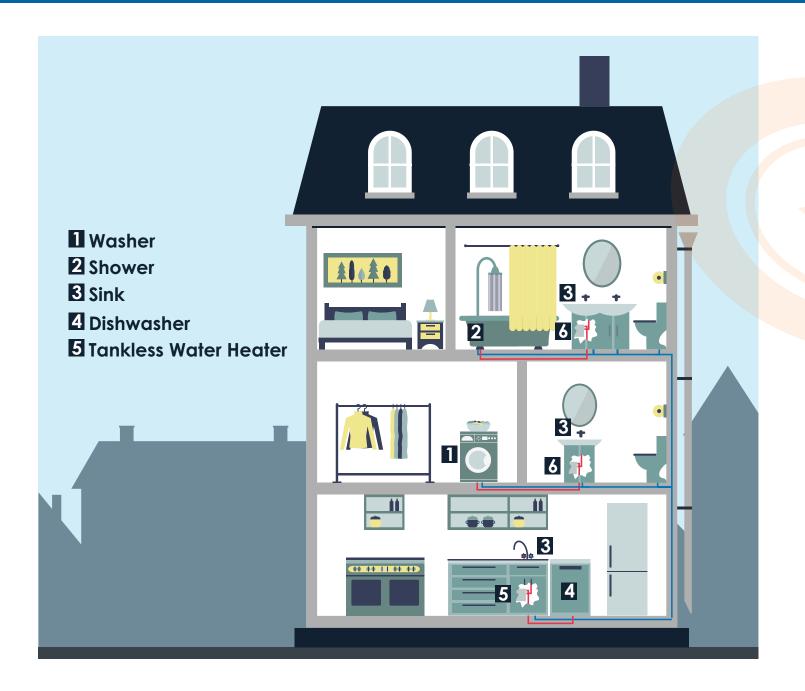


R-SERIES Instantaneous Electric Water Heater

6

## **RESIDENTIAL APPLICATION**

MIGHTY-mite<sup>®</sup> 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.



Chronomite Laboratories, Inc. • 800-447-4962 • www.chronomite.com

# **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.

95

104

PUNCH FOR 1\* CONDUIT

- Unlimited hot water
- Saves water and energy 99% energy efficient
- Works on low flow with 0.35 GPM activation
- Rugged steel housing
- Space saving compact size: 9-3/4" (H) s 10-1/2" x 4-1/4"
- Meets applicable building codes including ADA, UL, IAPMO and UPC
- Environmentally friendly
- Made in the USA
- Optional electrical disconnect switch available
- 3/4" NPT Male connections
- User adjustable temperature 70 125°F (standard)

### R SERIES MIGHTY-mite®- LOW ACTIVATION

Dimensions: 9-3/4" (H) x		10-1/2" x 4-1/4"
Weight:		10 lbs.
Materials:	Rugged steel housing Celcon plastic element assembly with nichrome coils	
Housing Color:		White
Minimum Operating Flow Rate:		0.35 GPM
Minimum Operating Pressure:		25 PSI
Maximum Operating Pressure		80 PSI
Maximum Pressure		150 PSI
Maximum Operating Temperature:		160°F
Listing:		UL, UPC



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% wattage decrease.



17451 Hurley St. • City of Industry, CA 91744 • U.S.A. Tel 800-447-4962 • 626-937-4270 • www.chronomite.com

### **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."



1 1 P. C

3/4" NPT MALE OUTLET CONNECTION

> 3/4" NPT MALE INLET CONNECTION

Ó

i Ø 1to