

## **COMMERCIAL-GRADE**

RESIDENTIAL ELECTRIC WATER HEATERS

## PROLINE® MASTER SMART ELECTRIC WATER HEATERS

Get smarter hot water from American. Our ProLine® Master Smart Electric water heaters are designed with iCOMM™ Wi-Fi technology greater control, leak detection and protection to provide homeowners with peace of mind.

## ELECTRONIC CONTROLS WITH WIFI CONNECTIVITY

- Standard and vacation operating modes
- Seven-segment display
- Diagnostic feedback
- Element "Dry-Fire" protection

#### REMOTE CONTROL THROUGH THE AMERICAN APP

- Change water temperature and operating mode remotely
- Schedule hot water demand for optimized performance

#### LEAK DETECTION SENSOR

 Sounds an audible alarm when water is detected

#### **AUTOMATIC SHUT-OFF VALVE**

 Closes valve on incoming cold water inlet when leak is detected

## ENHANCED HEATING ELEMENTS

- Dual 5500 watt elements for the fastest recovery and reliable operation
- Stainless steel elements last longer than standard copper elements

#### **HIGH ENERGY FACTORS**

 Eco-friendly non-CFC foam insulation, heat traps and other features combine to yield a high Energy Factor that maximizes savings on operating costs

#### **SELF CLEANING DIP TUBE**

 Helps reduce lime and sediment buildup and maximizes hot water output. Made from long-lasting PEX cross-linked polymer

#### COREGARD™ ANODE ROD

 Our anode rods have a stainless steel core that extends the life of the anode rod allowing superior tank protection far longer than standard anode rods

## BLUE DIAMOND® GLASS COATING

 Provides superior corrosion resistance compared to industry standard glass lining

### ENHANCED-FLOW BRASS DRAIN VALVE

- Our residential water heaters have a solid brass, tamper resistant, enhanced-flow, ball type, drain valve
- Uses a standard female hose fitting that allows for fast and easy draining during maintenance
- Designed for easy operation, this valve includes an integral screwdriver slot that features a ¼ turn (open/ close) radius, which not only permits full straight-through water flow but also a quick and positive shut off

#### CODE COMPLIANCE

- Meets UBC, CEC and HUD National Codes
- Meets the thermal efficiency and standby loss requirements of the U.S. Department of Energy and current edition of ASHRAE/IES 90.1
- Complies with the Federal Energy Conservation Standards effective April 16, 2015, in accordance with the Energy Policy and Conservation Act (EPCA), as amended

#### CERTIFIED TO UL 174 FOR HOUSEHOLD ELECTRIC WATER HEATERS

#### CSA CERTIFIED AND ASME RATED T&P RELIEF VALVE DESIGN-LISTED BY UNDERWRITERS LABORATORIES

- Certified at 300 psi test pressure and 150 psi working pressure
- Listed according to UL 174 standards governing
- storage tank-type electric water heaters

## 8-YEAR LIMITED TANK AND PARTS WARRANTY

- 4 year warranty extension available
- For complete information, consult written warranty or go to americanwaterheater.com









# **COMMERCIAL-GRADE**RESIDENTIAL ELECTRIC WATER HEATERS

Model Number	Nominal Capacity	Rated Storage Volume	First Hour Rating (Gallons)	UEF	Recovery @ 90 °F Rise Gallon Per Hour	Element Wattage 240V		Dimensions in Inches			Approx.
						Standard	Maximum	A	В	С	Shipping Weight (lbs)
Tall Models											
EE8F-40H	40	36	63	0.93	25	5500	5500	60-1/4	53-1/4	20	106
EE8F-50H	50	45	74	0.92	25	5500	5500	59	51-1/4	20-1/2	109
EE8F-55H	55	55	75	0.94	25	5500	5500	56-1/2	48-1/2	24	145
Short Models											
EE8F-40R	40	37	64	0.92	25	5500	5500	49-3/4	40-3/4	20-1/2	95
EE8F-50R	50	46	67	0.92	25	5500	5500	49-1/4	40-1/4	23	117

<sup>3/4&</sup>quot; water connections on 8" center.

Only available for 240V or 208V applications. 208 volt only available with 4,500 watt elements.

Equipped as dual element only, no single element configurations available.

Minimum wattage available is 4,500 watt elements.

Dimensions and specifications subject to change without notice in accordance with our policy of continuous product improvement.

