

HomeAdvantage II

For Single Point-of-Use or Multiple Applications

Specifications

Electric Tankless Hot Water Heater

Applications

- Water-Saver Shower Head 1.5 GPM
- Standard Shower Head 2.0 GPM
- Standard Hand Sink 0.5 GPM
- Kitchen Sink 1 to 2 GPM
- Bath Tub ≥ 4 GPM
- Dishwasher 1 to 2 GPM
- Washing Machine 1 to 1.5 GPM

Average Gallons Per Minute (GPM) based on 2010 Plumbing Standards

Performance Features

- Instant, consistent and endless hot water
- Compact, resistant and stylish with digital temperature control in increments of 1°F ranging from 80°F to 140°F
- 99.8% energy efficient
- Copper immersion heating elements with brass top increases durability and are threaded for easy replacement
- Simple Installation
- Digital temperature display
- External controls to adjust temperature in increments of 1°F.

Special Design Service

Inquiries for units for unique applications are welcome. Call our Technical Service department at **1-800-543-6163**.

Suggested Specification

Tankless water heater shall be an Eemax HomeAdvantage II model number HA_____.



HA008240/HA011240/HA013240



HA018240



HA024240/HA027240



HA036240



NO LEAD*

The wetted surface of this product contacted by water contains less than 0.25% lead and meets ANSI/NSF 372



HomeAdvantage II
Residential

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MODEL NUMBER	KW	AMPS	RECOMMENDED WIRE SIZE (CU)	TURN ON (GPM)	MIN. FLOW (GPM)	MAX. FLOW (GPM)	TEMPERATURE RISE °F							
							1.0 GPM	1.5 GPM	2.0 GPM	2.5 GPM	3.0 GPM	4.0 GPM	5.0 GPM	6.0 GPM
240V* 1 MODULES														
C HA008240	8.0	33(1x40)A	8 AWG	0.3	0.3	4.8	55°	36°	27°	22°	18°	-	-	-
C HA008240 (derated 208V performance)	5.8	28A	*	0.3	0.3	4.8	40°	27°	20°	-	-	-	-	-
C HA011240	11.0	46(1x50)A	6 AWG	0.3	0.3	4.8	75°	50°	38°	30°	25°	-	-	-
C HA011240 (derated 208V performance)	8.2	29A	*	0.3	0.3	4.8	56°	37°	28°	-	-	-	-	-
C HA013240	13.0	54(1x60)A	6 AWG	0.3	0.3	4.8	89°	59°	44°	36°	30°	22°	-	-
C HA013240 (derated 208V performance)	10.1	49(1x60)A	*	0.3	0.3	4.8	69°	46°	34°	-	-	-	-	-
240V* 2 MODULES														
C HA018240	18.0	75(2x38)A	8 AWG	0.3	0.3	7.0	+	82°	62°	49°	41°	31°	25°	-
C HA018240 (derated 208V performance)	13.3	64(2x32)A	*	0.3	0.3	7.0	90°	60°	45°	36°	30°	-	-	-
240V* 3 MODULES														
C HA024240	24.0	100(3x33)A	8 AWG	0.3	0.3	7.0	+	+	82°	66°	55°	41°	33°	27°
C HA024240 (derated 208V performance)	17.5	84(3x28)A	*	0.3	0.3	7.0	+	+	60°	48°	40°	30°	24°	20°
C HA027240	27.0	112(3x37)A	8 AWG	0.3	0.3	7.0	+	+	92°	74°	62°	46°	37°	31°
C HA027240 (derated 208V performance)	20	96(3x32)A	*	0.3	0.3	7.0	+	+	68°	55°	45°	34°	27°	23°
240V* 4 MODULES														
C HA036240	36.0	150(4x38)A	8 AWG	0.3	0.3	8.0	+	+	+	98°	82°	62°	49°	41°
C HA036240 (derated 208V performance)	26.6	127(4x32)A	*	0.3	0.3	8.0	+	+	91	73°	61°	45°	36°	30°

* 240V units can be used on 208V single phase with 25% reduced temperature output. Please note per UL standards the rating plate and installation instructions will all be according to a 240V applied voltage. Check with local officials prior to derating the electrical infrastructure.

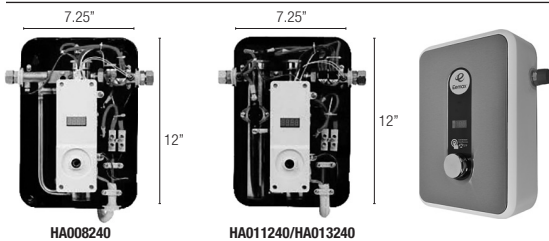
+ Temperature electronically limited setting on adjustable thermostat on front cover
 "C" indicates evaluation and compliance to either Underwriters Laboratories (UL) or Intertek (ETL) under CAN/CSA-C22.2 No. 64/No. 88.

Product Specifications (all models)

Rated Pressure	25 PSI min., 150 PSI max.
Certifications	ETL Listed to UL 499 and CSA
Std. Temp. Settings	120°F (Adjustable 80°F-140°F)
Temp. Accuracy	+/-1° at steady state flow
Max Flow Rate	7 GPM @ 60 PSI
Turn-On	0.3 GPM

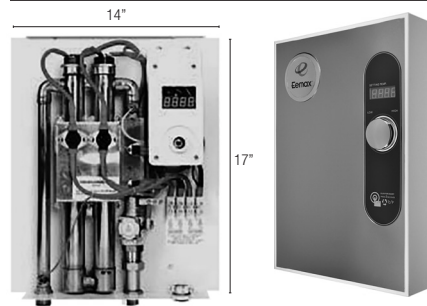
HA008240/HA011240/HA013240

Size	11.75"H x 7.25"W x 3.75"D
Weight	8 kw: 4.75 lbs. 11 kw/13 kw: 7 lbs.
Unique Features	Solid, hand-welded exchanger, 1/2" NPT adapters, 3 foot electric cable and 1/2" compression fittings for water connectors included



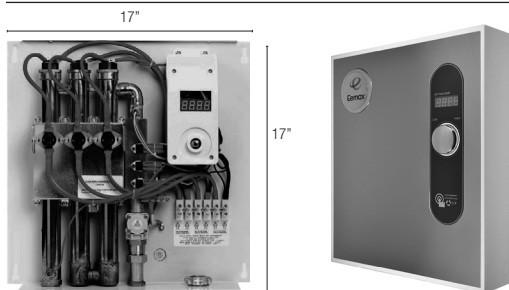
HA018240

Size	17"H x 14"W x 3.75"D
Weight	11.25 lbs.
Unique Features	Solid, hand-welded exchanger, 3/4" NPT water connectors for flex hose installation



HA024240/HA027240

Size	17"H x 17"W x 3.75"D
Weight	13.75 lbs.
Unique Features	Solid, hand-welded exchanger, 3/4" NPT water connectors for flex hose installation



HA036240

Size	17"H x 19"W x 3.75"D
Weight	17.4 lbs.
Unique Features	Solid, hand-welded exchanger, 3/4" NPT water connectors for flex hose installation

