

POINT-OF-USE Electric Water Heaters

Model Available in 2 ½, 6, 12 & 20 Gallon capacities ¹

Model	Gallon Capacity ¹
CE - 2 ½ - AS	2 ½
CE - 6 - AS	6
CE - 12 - AS	12
CE - 20 - AS	19

American Standard Point-Of-Use Electric Models – are the ideal solution for hot water requirements in locations where in it is not practical to run long hot water pipes. These models can be installed in spaces under counters, mop sinks, cabinets or in other confined areas.

Features

- **HEAVY GAUGE STEEL TANK.**
- **INNER TANK GLASS-LINED** – with Dura-Glas™ & fired at 1600°F for optimum protection from the effects of corrosion.
- **NON-CFC ENERGY-SAVING FOAM INSULATION** – reduces energy cost by maximizing heat retention.
- **ANODE ROD** – to ensure longer tank life.
- **IMMERSION HEATING ELEMENT** – applies heat directly to water.
- **FULLY ADJUSTABLE THERMOSTAT CONTROL** – for variable temperature control to 160° F.
- **FACTORY INSTALLED ENERGY CUT-OFF SYSTEM.**
- **TOP & SIDE WATER CONNECTIONS** – on 6-20 Gallon Models affording choice of cold-in & hot-out connections.
- **FACTORY INSTALLED TEMPERATURE AND PRESSURE RELIEF VALVE.**
- **BRASS DRAIN VALVE (FULL PORT BALL)** – designed to allow easy draining and avoid clogging.
- **AMERICAN STANDARD POINT-OF-USE ELECTRIC WATER HEATERS** – are certified at 300 PSI test pressure & 150 PSI working pressure & all tanks are 100% hydrostatically tested at the factory.
- **UL LISTED.**
- **RESIDENTIAL LIMITED WARRANTY** – 6 year limited warranty on inner glass-lined tank & 6 year limited warranty on all other component parts.

THESE WATER HEATERS MEET OR EXCEED ASHRAE 90.1B - 2001 STANDARD AND ARE LISTED WITH THE CALIFORNIA ENERGY COMMISSION.

¹Nominal capacity

561 New York Drive, Pomona, California 91768
Toll Free: (800) 900-9063 - Fax: (909)392-7302

American Standard[®]
WATER HEATERS

www.americanstandardwaterheaters.com



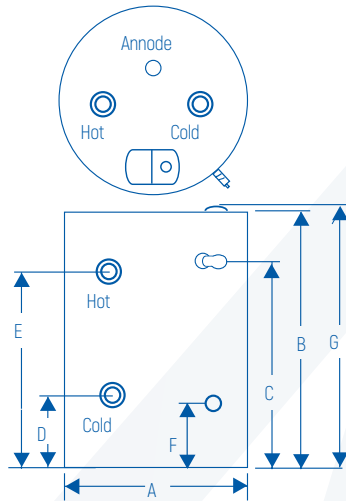
Model CE-2½-AS



Model CE-20-AS

SPECIFICATIONS AND APPLICATION DATA

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DIMENSIONS IN INCHES

MODEL	CE-2 1/2-AS	CE-6-AS	CE-12-AS	CE-20-AS
GALLON CAPACITY	2 1/2	6	12	19
STANDARD KW INPUT	1.44*	1.5	1.5	1.5
MAXIMUM KW INPUT	1.5*	4.5	5.5	6.0
EXTERIOR DIMENSIONS				
(A) Jacket Diameter	10	13 7/8	15 7/8	18 1/2
(B) Floor to Top of Heater	12 7/8	14 5/8	21 1/2	24 1/2
(C) Floor to T & P Valve	N/A	10 7/8	17 1/4	19 7/8
(D) Floor to Side Cold	N/A	2 3/4	2 3/4	2 3/4
(E) Floor to Side Hot	N/A	10 7/8	17 1/4	19 7/8
(F) Floor to Drain Valve	2 3/4	2 3/4	2 3/4	2 3/4
(G) Floor to Top Water Connections	13 5/8	15 1/2	21 7/8	24 7/8
CONNECTIONS				
Water Connections	3/4	3/4	3/4	3/4
SHIPPING WEIGHT (in pounds approximate)				
	22.5	38.5	61	78

ELECTRICAL CHARACTERISTICS

SINGLE PHASE FULL LOAD AMPERAGE DRAW

ELEMENT WATTAGE	120V	208V	240V	277V	480V
1440	12	N/A	6	N/A	N/A
1500	12.5	7.2	6.3	5.4	3.1
2000	16.7	9.6	8.3	7.2	4.2
2500	20.8	12.0	10.4	9.0	5.2
3000	25.0	14.4	12.5	10.8	6.3
3500	N/A	16.8	14.6	12.6	7.3
4000	N/A	19.2	16.7	14.4	8.3
4500	N/A	21.6	18.8	16.2	9.4
5000	N/A	24.0	20.8	18.1	10.4
5500	N/A	N/A	22.9	19.9	11.5
6000	N/A	N/A	25.0	21.7	12.5

GPH RECOVERY AT VARIOUS TEMPERATURE RISES

TEMPERATURE RISE

WATTS	40°F	50°F	60°F	70°F	80°F	90°F	100°F
1440	14.4	11.5	9.6	8.6	7.7	6.7	5.8
1500	15.0	12.0	10.0	9.0	8.0	7.0	6.0
2000	20.0	16.0	14.0	12.0	10.0	9.0	8.0
2500	26.0	20.0	17.0	15.0	13.0	11.0	10.0
3000	30.7	24.6	20.5	17.6	15.4	13.9	12.3
3500	35.8	28.7	23.9	20.5	17.9	16.2	14.5
4000	41.0	32.8	27.3	23.4	20.5	18.5	16.4
4500	46.1	36.8	30.7	26.4	23.0	20.7	18.4
5000	51.2	41.0	34.1	29.3	25.6	23.1	20.5
5500	56.4	45.1	37.5	32.2	28.2	25.4	22.5
6000	61.4	49.2	41.0	35.1	30.7	27.3	24.6

