

# Residential Electric Water Heaters



### SPECIALTY ELECTRIC



### TABLE TOP

• Features a convenient flat porcelain surface at 36" height, providing extra "counter space" wherever installed. All plumbing and electrical connections are made through the back of the water heater. This heater is equipped with a PEX cross-linked polymer dip tube.

#### POINT-OF-USE

• Designed for low-demand, such as office lavatories or buildings with remote restrooms.

#### COMPACT

 Side-mounted plumbing and electrical connections (optional top-mounted water connections for field conversion). Designed for installation under a counter, in a crawl space or in other tight spaces.

#### **BLUE DIAMOND® GLASS COATING**

 Provides superior corrosion resistance compared to industry standard glass lining.

## ENHANCED-FLOW BRASS DRAIN VALVE

- Our standard 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 1/4 turn (open/close) radius, which not only permits full straightthrough 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/IESNA 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.

#### APPROVED FOR MANUFACTURED HOUSING

 All residential electric water heaters are compliant with HUD standards for mobile homes/manufactured housing.

#### 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.

## 6-YEAR LIMITED TANK AND PARTS WARRANTY

• For complete information consult the written warranty or go to hotwater.com.









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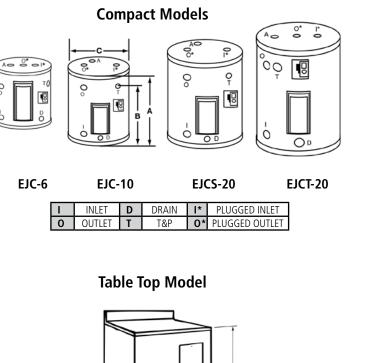


Model Number	Gallon Capacity	First Hour Rating Gallon	Energy Factor	Element Wattage		Recovery @ 90°F	Dimensions in Inches			Approx.
				Standard	Maximum	Rise Gallons Per Hour	А	В	С	Shipping Weight (lbs)
Compact Models				120V	240V					
EJC-6	6	N/A	N/A	1650	3000	8	15-1/4	10-3/4	14-1/4	35
EJC-10	10	N/A	N/A	1650	6000	8	18-1/4	12-1/4	16	41
EJCS-20	19	N/A	N/A	2500	6000	11	24-3/4	18-5/8	18	68
EJCT-20	19.9	N/A	N/A	2500	6000	11	31-5/8	25-3/4	16	68
Lowboy Side-Connect Model				240V						
ENJB-30*	28	39	0.95	4500	6000	21	30	21-3/4	22	101
ENJ-30	28	39	0.95	4500	6000	21	31-1/4	21-3/4	24	115
ENJB-40*	38	47	0.95	4500	6000	21	31-3/4	24	24	118
ENJ-40	38	44	0.95	4500	6000	21	33-1/2	24	26	118
Table Top Model			240V							
ESTT-40	38	45	0.88	4500	5500	21	36	24	25	150
Point-Of-Use-Models			120V							
EJC-2	2.5	N/A	N/A	1500 @ 120V		7	13-3/4	11	13-3/4	20

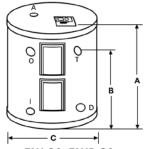
\*Models ship with a supplied insulation blanket.

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

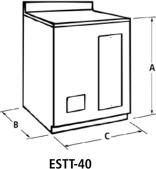
**†** Top mounted T&P adds approximately 3" additional to overall height. Water connection is 3/4" on Table Top and Compact models and 1/2" NPT on Point-Of-Use Models



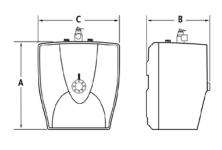
Lowboy



ENJ-30, ENJB-30 ENJ-40, ENJB-40



Point-Of-Use



EJC-2

For technical information call 800-527-1953. A. O. Smith Corporation reserves the right to make product changes or improvements without prior notice.