A. O. Smith Residential Electric Water Heaters

ProMax SPECIALTY ELECTRIC

PROMAX® SPECIALTY ELECTRIC FEATURES

TABLE TOP ELECTRIC WATER HEATERS

Feature convenient flat surface at 36" height, providing extra "counter space" wherever installed. All plumbing and electrical connections are made through back of water heater. 27 and 40-gallon capacities. Equipped with cross-link PEX cross-link polymer dip tube.

LOWBOY SIDE-CONNECT ELECTRIC WATER HEATERS

Feature compact design, side-mounted plumbing and electrical connections. Designed for installation under a counter, in a crawl space or in other tight spaces. Tank capacities from 10 through 40 gallons. Single heating element.

POINT-OF-USE ELECTRIC WATER HEATERS

Designed for low-demand point-of-use applications, such as lavatories in offices, or any building with remote restrooms. 2-gallon and 4-gallon tank capacities, with single heating element. Includes 110/120V cord set with 3-prong plug (optional on 240V models). Also includes wall-mounting brackets for easy installation.

All PROMAX[®] SPECIALTY ELECTRIC WATER HEATERS EQUIPPED WITH FACTORY-INSTALLED TEMPERATURE & PRESSURE (T&P) RELIEF VALVE, FOAM INSULATION TO PROTECT AGAINST HEAT LOSS

CODE COMPLIANCE: CEC, CABO, HUD, BOCA NATIONAL CODES, ASHRAE/IES 90.1-1999 AND 2004 NAECA

CERTIFIED TO UL 174 FOR HOUSEHOLD ELECTRIC WATER HEATERS

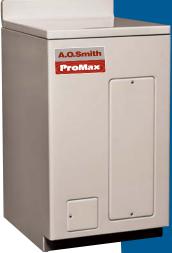


Table Top



Lowboy Side-Connect







www.aosmithwaterheaters.com

April, 2005

RESIDENTIAL

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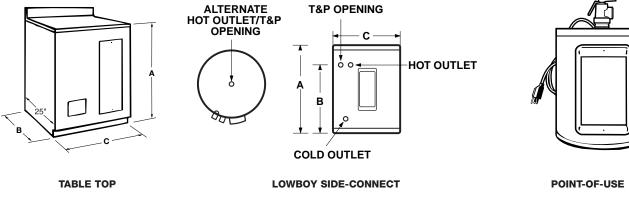
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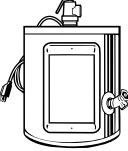
MODEL NUMBER	FIRST HOUR Rating Gallons	ENERGY FACTOR	GALLON CAPACITY	ELEMENT WATTAGE				DIMENSIONS IN INCHES			APPROX.
				STANDARD 240V	MAXIMUM 240V	RECOVERY 90°F RISE	R VALUE	A	В	C	SHIPPING WEIGHT (LBS.)
TABLE TOP	MODELS										
ESTT-30	45	.89	27	4500	6000	21	12	36	25	21	141
ESTT-40	52	.88	40	4500	6000	21	12	36	25	24	174
			•	STANDARD 120V	MAXIMUM 240V				-		
LOWBOY S	DE-CONNEC	T MODELS									
ELSC-10S	N/A	N/A	10	1500	3000	7	16	18	12-1/2*	18	51
ELSC-15S	N/A	N/A	15	1500	3000	7	16	25-3/4	20-1/2*	18	66
ELSC-20S	N/A	N/A	19	2500	3000	11	15	22-1/4	15-3/8*	21-3/4	84
				STANDARD 240V	MAXIMUM 240V						
ECJ-30	37	.93	29	4500	6000	21	16	30	24*	22	100
ECJN-40	43	.92	38	4500	6000	21	12	31-1/4	24-5/8*	23	131
POINT-OF-	USE MODEL	S									
ELJC-2	N/A	N/A	2	1440 @ 120V		7	8	12-3/4	N/A	10	21
ELJC-4	N/A	N/A	4	1440 @ 120V		7	8	20	N/A	10	27

* "B" dimension is floor to T&P Valve and floor to hot water outlet.

Dimension from floor to cold water inlet on all lowboy side-connect models is 3-1/2".

Point-of-Use models have 1/2" inlet and outlet connections.







500 Lindahl Parkway, Ashland City, TN 37015 www.aosmithwaterheaters.com

For Technical Information and Automated Fax Service, call 800-527-1953. A. O. Smith Corporation reserves the right to make product changes or improvements without prior notice.