

Residential Electric Water Heaters

STANDARD

ENHANCED HEATING ELEMENTS

 Dual 4500 watt copper elements for faster recovery and reliable operation.

SELF-CLEANING DIP TUBE

- Helps reduce lime and sediment buildup and maximizes hot water output. Made from long-lasting PEX cross-linked polymer.
- HIGH ENERGY FACTORS
- Eco-friendly non-CFC foam insulation, heat traps, and other features combine to yield a higher Energy Factor that maximizes savings on operating costs.

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.

GLASS COATING

 Provides superior corrosion resistance compared to industry-standard glass lining.

DRAIN VALVE

- Our residential water heaters have a tamper-resistant drain valve.
- Uses a standard female hose fitting that allows for fast and easy draining during maintenance.

CODE COMPLIANCE

- Meets UBC, CEC, and HUD National Codes.
- 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 UNDERWRITER'S 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 written warranty.





40-GALLON Signature™ 6-year PRODUCT SHOWN







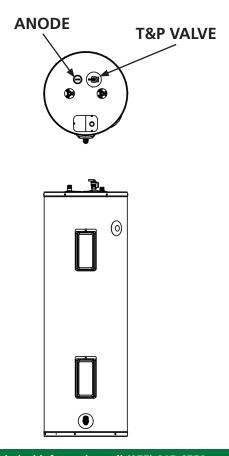
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Tank and Parts Warranty	Model Number	Nominal Capacity (Gallons)	Rated Storage Volume (Gallons)	First Hour Delivery (Gallons)	Uniform Energy Factor	Upper Element	ttage Lower Element	Gallons Per Hour Recovery*	Height	Diameter	Shipping Weight (lbs.)
ELECTRIC TOP T&P — Signature™											
6-year	E6-40R45D TTP	40	37	55	0.92	4500	4500	21	49-3/4"	22"	109
6-year	E6-50R45DTTP	50	46	57	0.92	4500	4500	21	49-1/4"	23"	161
6-year	E6-30H45DTTP	30	27	48	0.89	4500	4500	21	46-1/2"	19"	95
6-year	E6-40H45DTTP	40	26	53	0.92	4500	4500	21	61-1/4"	18"	118
6-year	E6-50H45DTTP	50	46	62	0.92	4500	4500	21	59"	20-1/2"	125

^{*}Based on 90° rise.

Male 3/4" water connections on 8" center.

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



For technical information call (877) 817-6750.

A. O. Smith Water Heaters reserves the right to make product changes or improvements without prior notice.