COMMERCIAL-GRADE

RESIDENTIAL ELECTRIC WATER HEATERS

PROLINE®

ENHANCED HEATING ELEMENTS

- Dual 4500 watt elements for faster recovery and reliable operation*
- Incoloy stainless steel lower element lasts longer than a standard copper element

SELF-CLEANING DIP TUBE

- Helps reduce lime and sediment buildup and maximizes hot water output. Made from long-lasting PEX cross-linked polymer (self-cleaning design is not used on lowboy models).

HIGHER EFFICIENCY

- Eco-friendly non-CFC foam insulation, heat traps and other features combine to yield a higher Uniform Energy Factor that maximizes savings on operating costs.

COREGARD™ 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

BLUE DIAMOND® GLASS COATING

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

ENHANCED-FLOW BRASS DRAIN VALVE

- Our 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 ¼ turn (open/close) radius, which not only permits full straight-through water flow but also a quick and positive shut off

CODE COMPLIANCE

- Meets UBC, and ICC National Code and listed with CEC
- 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 LIMITED PARTS WARRANTY

- For complete information, consult written warranty or go to americanwaterheater.com

Low Lead Content

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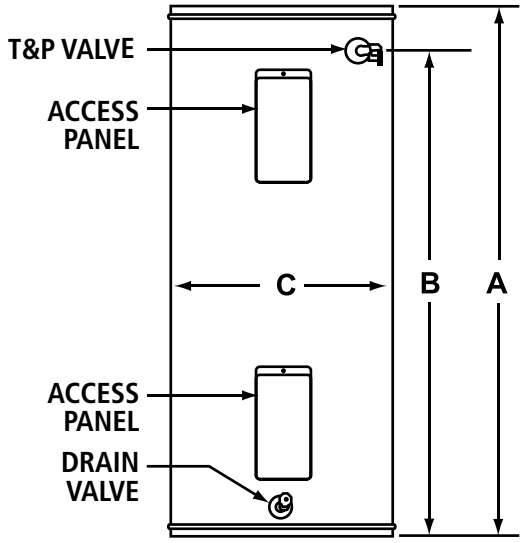
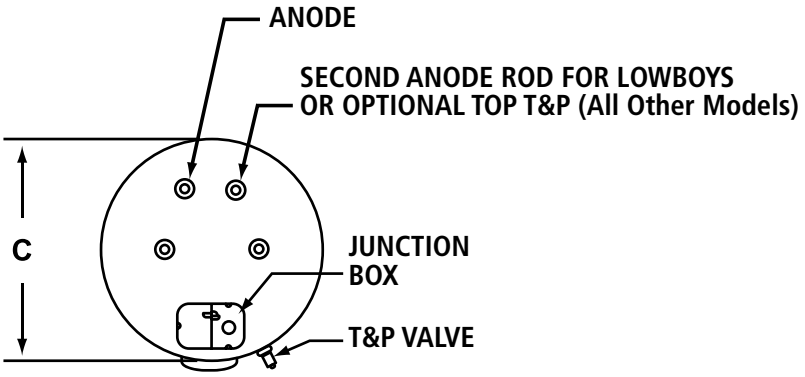
Model Number	Nominal Capacity	Rated Storage Volume	First Hour Rating (Gallons)	UEF	Recovery @ 90°F Rise Gallon Per Hour	Element Wattage 240V			Dimensions in Inches			Approx. Shipping Weight (lbs)
						Standard	Minimum	Maximum	A	B	C	
Tall Models												
†E6N-30H	30	27	48	0.89	21	4500	1000	6000	46-1/2	39-1/2	19	95
†E6N-40H	40	36	53	0.92	21	4500	3500	6000	61-1/4	53-1/4	18	118
†E6N-50H	50	46	62	0.92	21	4500	3000	6000	59	51-1/4	20-1/2	125
†E6N-55H	55	55	72	0.93	21	4500	2500	6000	56-1/2	48-1/2	24	145
Short Models												
E6N-30RB*	30	27	50	0.91	21	4500	1000	6000	39	30-1/2	20	95
†E6N-30R	30	27	47	0.89	21	4500	1000	6000	39-3/4	30-1/2	22	94
†E6N-40R	40	37	55	0.92	21	4500	@ 4500	6000	49-3/4	40-3/4	20-1/2	109
†E6N-40RW	40	37	41	0.88	18	-	1000	4000	49-3/4	40-3/4	20-1/2	109
†E6N-50R	50	46	57	0.92	21	4500	2500	6000	49-1/4	40-3/8	23	161
Lowboy Top Connect Models												
†E6N-30LB*	28	26	43	0.89	21	4500	1000	6000	30	21-3/4	20	90
†E6N-30L	28	26	44	0.90	21	4500	1000	6000	31 1/4	21-3/4	24	115
†E6N-36L	36	33	51	0.92	21	4500	@ 4500	6000	32	24	24	118
†E6N-40L	38	35	50	0.89	21	4500	1000	6000	33 1/2	24	26	118
†E6N-40LB*	38	35	51	0.92	21	4500	@ 4500	6000	32	24	23	118
†E6N-40LBW*	38	35	38	0.90	18	-	1000	4000	32	24	23	118
†E6N-50LB*	48	44	60	0.93	21	4500	@ 4000	6000	34	25	26-1/2	172
†E6N-50LBW*	48	44	40	0.91	16	-	1000	3500	34	25	26-1/2	172
†E6N-50L	51	48	51	0.92	21	4500	4000	6000	36	25	26-1/2	172

Male 3/4"water connections on 8" center.
*Models ship with supplied insulation blanket.
†For 10-year tank and 10-year parts limited warranty, change "6" to "10" in the model number (example: E10N-40H).
Models requiring a lower wattage than what is listed in the minimum wattage column and showing the @ symbol, will change to a "W" suffix model number.
"W" suffix models are available down to 1kW. (example: E6N-40R using 4,000 watt elements or less will become "E6N-40RW").
Top T&P is not available on the 10 year lowboy models and the E6N-40L.
Dimensions and specifications subject to change without notice in accordance with our policy of continuous product improvement.
Minimum wattage for E6N-50H is 3000 watts.





For technical information call (800) 999-9515. American Water Heaters reserves the right to make product changes or improvements without prior notice.