

PROLINE®

COMMERCIAL-GRADE RESIDENTIAL

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.

*Model E6N 20L has a single element.



COMMERCIAL-GRADE

RESIDENTIAL ELECTRIC WATER HEATERS

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	60-1/2	51-1/4	20-1/2	125
†E6N-50HW	50	46	45	0.88	11	-	1000	2500	60-1/2	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	0.90	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-20L	19.9	19	N/A	N/A	21	4500	1000	6000	30	21-1/4	20	65
†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-36LW	36	33	37	0.89	18	-	1000	4000	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	54	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).

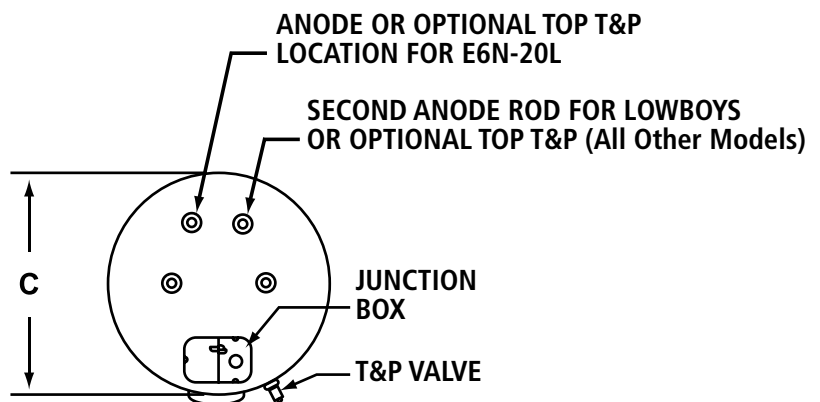
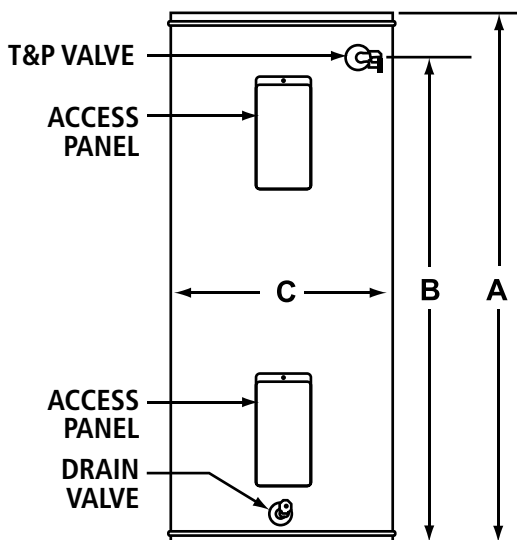
E6N-20L is a single element configuration only

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.

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



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