PROLINE® GRID-CAPABLE ELECTRIC WATER HEATERS

Take advantage of advanced utility savings with ProLine® Grid-Capable water heaters. The built-in CTA-2045 port allows homeowners to connect to local Utility Smart Grid Programs where available.

ELECTRONIC CONTROLS

- Standard and vacation operating modes
- Six-segment display
- Diagnostic feedback
- Element "Dry-Fire" protection

UTILITY GRID-CAPABLE

- Equipped with Demand Response (CTA-2045*EcoPort℠) communication port
- Allows for participation in Utility Demand Response programs (Module needed from local utility)
- Meets state of Washington and Oregon requirements

ENHANCED HEATING ELEMENTS

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

HIGH ENERGY FACTORS

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

SELF CLEANING DIP TUBE

- Helps reduce lime and sediment buildup and maximizes hot water output. Made from long-lasting PEX cross-linked polymer

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, 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/IES 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

- 6 and 10 year warranty models
- For complete information, consult written warranty or go to statewaterheaters.com

Low Lead Content

LISTED

*Meets CTA-2045-B Level 2 without real-time price streaming

SOLID. STATE.

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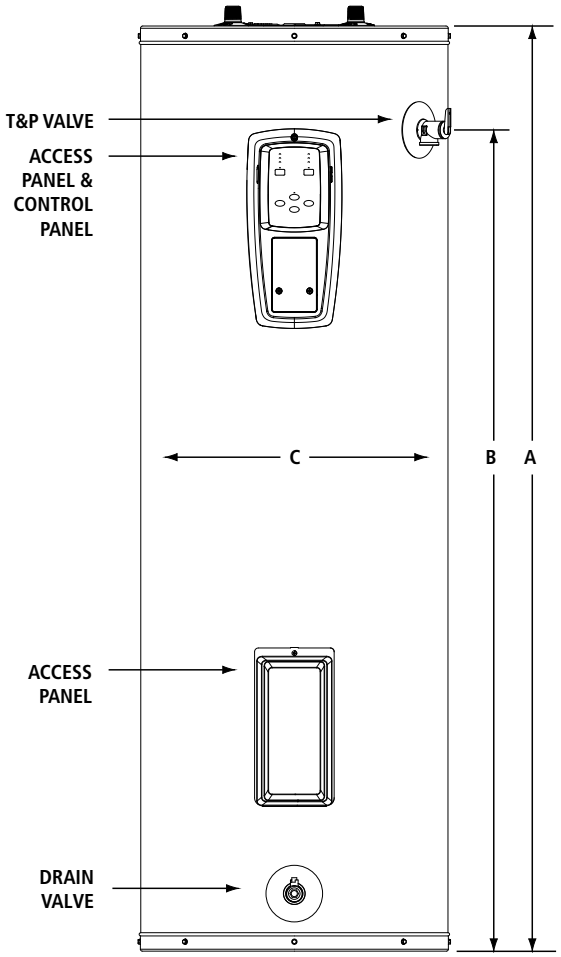
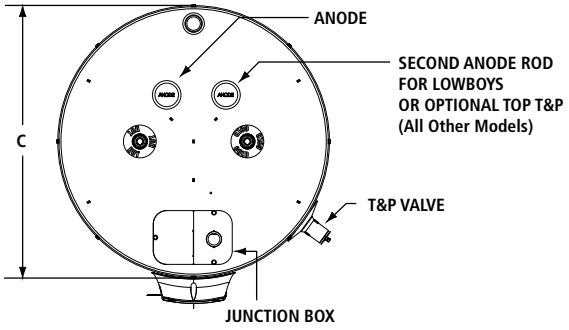
COMMERCIAL-GRADE

RESIDENTIAL ELECTRIC WATER HEATERS

Model Number	Nominal Capacity	Rated Storage Volume	First Hour Rating (Gallons)	UEF	Recovery @ 90 ºF Rise Gallon Per Hour	Element Wattage 240V		Dimensions in Inches			Approx. Shipping Weight (lbs)
						Standard	Maximum	A	B	C	
Tall Models											
EE6-40-DURT†	40	36	55	0.93	21	4500	5500	60-1/4	53-1/4	20	106
EE6-50-DURT†	50	46	62	0.92	21	4500	5500	59	51-1/4	20-1/2	109
EE6-55-DURT†	55	55	75	0.94	21	4500	5500	56-1/2	48-1/2	24	145
Short Models											
EE6-40-DURS†	40	37	53	0.92	21	4500	5500	49-3/4	40-3/4	20-1/2	95
EE6-50-DURS†	50	46	67	0.92	21	4500	5500	49-1/4	40-1/4	23	117
Lowboys											
EE6-40-DULS†	38	35	52	0.92	21	4500	5500	31-1/2	24	26	118
EE6-50-DULBS*†	48	44	55	0.92	21	4500	5500	34	24-1/4	26-1/2	154

3/4" water connections on 8" center.
Only available for 240V or 208V applications. 208 volt only available with 4,500 watt elements.
Equipped as dual element only, no single element configurations available.
Minimum wattage available is 4,500 watt elements.
Dimensions and specifications subject to change without notice in accordance with our policy of continuous product improvement.
Top T&P is not available on the 10-year lowboy models, the EE6-40-DULS.
*Models ship with supplied insulation blanket.
†For 10-year tank and parts warranty, change first "6" to "X" in the model number.





CONTROL PANEL

FOR MORE INFORMATION ON CALL 1-800-365-0024. STATE WATER HEATERS RESERVES THE RIGHT TO MAKE PRODUCT CHANGES OR IMPROVEMENTS WITHOUT PRIOR NOTICE.

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