

### **COMMERCIAL-GRADE**

#### RESIDENTIAL ELECTRIC WATER HEATERS

### **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 (selfcleaning 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 industrystandard 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









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#### RESIDENTIAL ELECTRIC WATER HEATERS

| Model Number  | Nominal<br>Capacity | Rated<br>Storage<br>Volume | First Hour<br>Rating<br>(Gallons) | UEF  | Recovery<br>@ 90°F Rise<br>Gallon Per<br>Hour | Element Wattage 240V |         |          | Dimensions in Inches |        |        | Approx.                  |
|---------------|---------------------|----------------------------|-----------------------------------|------|---|----------------------|---------|----------|----------------------|--------|--------|--------------------------|
|               |                     |                            |                                   |      |   | Standard             | Minimum | Maximum  | Α                    | В      | С      | Shipping<br>Weight (lbs) |
| 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  |                     |                            |                                   |      |   |                      |         | <u> </u> |                      |        |        |                          |
| 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 Co | nnect Mod           | els                        |                                   |      | -   |                      |         |          |                      |        |        |                          |
| †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                         | 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.

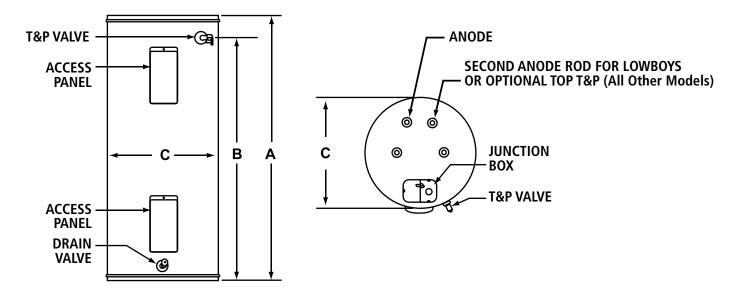
†For 10-year tank and 10-year parts limited warranty, change "6" to "10" in the model number (example: E10N-40H).

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.



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