

### 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).

##### 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.

##### 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](http://americanwaterheater.com).



\*Model E6N 20L has a single element.



# COMMERCIAL-GRADE RESIDENTIAL ELECTRIC WATER HEATERS

| Model Number                     | Gallon Capacity | First Hour Rating Gallon | Energy Factor | Recovery @ 90°F Rise Gallon Per Hour | Element Wattage 240V |         | Dimensions in Inches |        |        | Approx. Shipping Weight (lbs) |
|----------------------------------|-----------------|--------------------------|---------------|--------------------------------------|----------------------|---------|----------------------|--------|--------|-------------------------------|
|                                  |                 |                          |               |                                      | Standard             | Maximum | A                    | B      | C      |                               |
| <b>Tall Models</b>               |                 |                          |               |                                      |                      |         |                      |        |        |                               |
| †E6N-30H                         | 30              | 47                       | 0.95          | 21                                   | 4500                 | 6000    | 46-1/2               | 39-1/2 | 19     | 95                            |
| †E6N-40H                         | 40              | 50                       | 0.95          | 21                                   | 4500                 | 6000    | 61-1/4               | 53-1/4 | 18     | 118                           |
| †E6N-50H                         | 50              | 73                       | 0.95          | 21                                   | 4500                 | 6000    | 60-1/2               | 51-1/4 | 20-1/2 | 125                           |
| †E6N-55H                         | 55              | 76                       | 0.94          | 21                                   | 4500                 | 6000    | 56-1/2               | 48-1/2 | 24     | 145                           |
| <b>Short Models</b>              |                 |                          |               |                                      |                      |         |                      |        |        |                               |
| E6N-30RB*                        | 30              | 48                       | 0.95          | 21                                   | 4500                 | 6000    | 39                   | 30-1/2 | 20     | 95                            |
| †E6N-30R                         | 30              | 49                       | 0.95          | 21                                   | 4500                 | 6000    | 39-3/4               | 30-1/2 | 22     | 94                            |
| †E6N-40R                         | 40              | 55                       | 0.95          | 21                                   | 4500                 | 6000    | 49-3/4               | 40-3/4 | 20-1/2 | 109                           |
| †E6N-50R                         | 50              | 62                       | 0.95          | 21                                   | 4500                 | 6000    | 49-1/4               | 40-3/8 | 23     | 161                           |
| <b>Lowboy Top Connect Models</b> |                 |                          |               |                                      |                      |         |                      |        |        |                               |
| E6N-20L                          | 19.5            | N/A                      | N/A           | 21                                   | 4500                 | 6000    | 30                   | 21-1/4 | 20     | 65                            |
| †E6N-30LB*                       | 28              | 40                       | 0.95          | 21                                   | 4500                 | 6000    | 30                   | 21-3/4 | 20     | 90                            |
| †E6N-30L                         | 28              | 42                       | 0.95          | 21                                   | 4500                 | 6000    | 30                   | 21-3/4 | 22     | 115                           |
| †E6N-36L                         | 36              | 46                       | 0.95          | 21                                   | 4500                 | 6000    | 32                   | 24     | 24     | 118                           |
| †E6N-40LB*                       | 38              | 44                       | 0.95          | 21                                   | 4500                 | 6000    | 32                   | 24     | 23     | 118                           |
| †E6N-50LB*                       | 48              | 57                       | 0.95          | 21                                   | 4500                 | 6000    | 34                   | 25     | 26-1/2 | 172                           |
| †E6N-50L                         | 51              | 51                       | 0.94          | 21                                   | 4500                 | 6000    | 36                   | 25     | 26-1/2 | 172                           |

3/4" water connections on 8" center.

\*Models ship with supplied insulation blanket.

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

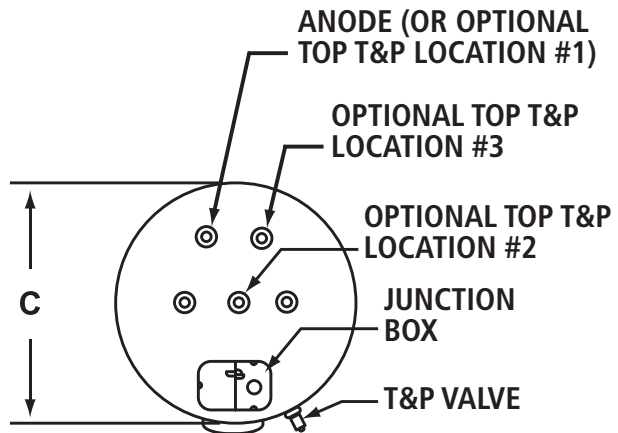
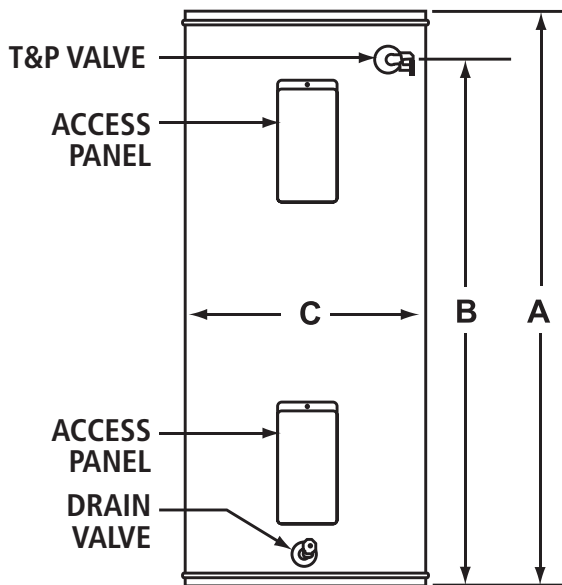
E6N 20L is a single element configuration only.

Optional top T&P location #2 is used on E6N-50H, E6N-55H, E6N-40R and E6N-50R.

Optional top T&P location #3 is used on E6N-50LB, E6N-30L, E6N-30LB, E6N-40LB, E6N-50L and E6N-36L.

Top T&P is not available on the 10 year lowboy models.

Dimensions and specifications are 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.