# **Residential Electric** Water Heaters

Easy to install, service and maintain, our residential electric models are just one more reason why Bradford White is the best choice for all your water heater needs.



- Hydrojet<sup>®</sup> Total Performance System Reduces Sediment Buildup
- Vitraglas<sup>™</sup> Lining Provides Superior Tank Protection
- Silent Heat Traps Increase Energy Savings and Reduce Noise Potential
- Immersed Copper Heating Elements with kW Input Range from 1.5kW to 12kW
- Factory-Installed Dielectric Waterway Fittings
- User-Friendly Junction Box Allows Easy Access for Electrical Connections
- Low Restriction Brass Drain Valve
- Standard Six-Year Limited Tank & Parts Warranty with Ten-Year Option Available



Committed to the Professional.

## **Count on Bradford White Residential Electric** water heaters for easy installation, high efficiency, and outstanding performance.

-

0



| Uprig<br>Model<br>Number | ht M<br>Nominal<br>Capacity<br>(Gal.) | Odels<br>DOE Rated<br>Storage<br>Volume<br>(Gal.) | First<br>Hour<br>Rating<br>(Gal.) | Uniform<br>Energy<br>Factor | Height<br>In.      | Dia.<br>In. | Approx.<br>Shipping<br>Weight<br>Ibs. |  |
|--------------------------|---------------------------------------|---|-----------------------------------|-----------------------------|--------------------|-------------|---------------------------------------|--|
| RE330S6                  | 30                                    | 27  | 47                                | 0.92                        | 47                 | 20          | 100                                   |  |
| RE340S6                  | 40                                    | 36  | 54                                | 0.93                        | 47 <sup>7</sup> /8 | 22          | 114                                   |  |
| RE340T6                  | 40                                    | 36  | 55                                | 0.93                        | 60 <sup>5</sup> /8 | 20          | 125                                   |  |
| RE350S6                  | 50                                    | 45  | 63                                | 0.93                        | 47                 | 24          | 144                                   |  |
| RE350T6                  | 50                                    | 45  | 64                                | 0.93                        | 58 <sup>5</sup> /8 | 22          | 138                                   |  |
| RE240S6                  | † 40                                  | 36  | 54                                | 0.93                        | 48                 | 20          | 123                                   |  |
| RE250S6                  | † 50                                  | 45  | 63                                | 0.93                        | 47                 | 22          | 143                                   |  |

† Models include supplied insulation blanket (2" thick). Dimensions in charts above do not include blanket thickness.

• All Upright models feature two heating elements that can be

wired for either simultaneous or non-simultaneous operation.

#### **Lowboy Models**

|           | Nominal<br>Capacity<br>(Gal.) | DOE Rated<br>Storage<br>Volume<br>(Gal.) | First<br>Hour<br>Rating<br>(Gal.) | Uniform<br>Energy<br>Factor | Height<br>In.                         | Dia.<br>In.                    | Approx.<br>Shipping<br>Weight<br>Ibs. |
|-----------|-------------------------------|--|-----------------------------------|-----------------------------|---------------------------------------|--------------------------------|---------------------------------------|
| RE120L6++ | 19                            | —  | —                                 | —                           | 24 <sup>7</sup> /8                    | 18                             | 65                                    |
| RE130L6** | 28                            | 26                                       | 42                                | 0.92                        | <b>29</b> <sup>3</sup> / <sub>4</sub> | 20                             | 99                                    |
| RE230LN6  | 28                            | 26                                       | 47                                | 0.92                        | 30                                    | 23                             | 102                                   |
| RE230L6** | 28                            | 26                                       | 46                                | 0.92                        | <b>29</b> <sup>7</sup> /8             | 22                             | 108                                   |
| RE240LN6  | 37                            | 34                                       | 50                                | 0.92                        | 32                                    | 24 <sup>1</sup> / <sub>2</sub> | 126                                   |
| RE240L6** | 38                            | 35                                       | 54                                | 0.93                        | 325/8                                 | 24                             | 140                                   |
| RE250L6** | 47                            | 43                                       | 63                                | 0.93                        | 335/8                                 | 26                             | 173                                   |

\*\* Models include supplied insulation blanket (2" thick). Dimensions in charts above do not include blanket thickness.

†† Exempt from ASHRAE 90.1b (current standard). Uniform Energy Factor and First Hour Rating is based on the latest AHRI directory listings.

· The Lowboy is perfect for tight installations such as a closet or under a counter.

#### All models below are exempt from NAECA requirements and ASHRAE Standard 90.1b. for each of these products categories



### **Utility Models**

| Model<br>Number | Gallon<br>Capacity | GPH<br>Recovery<br>90°F Rise | Height<br>In.      | Diameter<br>In. | Approx.<br>Shipping<br>Weight<br>Ibs. |
|-----------------|--------------------|------------------------------|--------------------|-----------------|---------------------------------------|
| RE16U6          | 6                  | 7                            | 16 <sup>1</sup> /2 | 14              | 35                                    |
| RE110U6         | 10                 | 7                            | 17 <sup>1</sup> /2 | 16              | 44                                    |
| RE112U6         | 12                 | 7                            | 16 <sup>7</sup> /8 | 18              | 53                                    |
| RE112T6         | 12                 | 7                            | 27 <sup>3</sup> /4 | 14              | 48                                    |
| RE115U6         | 15                 | 7                            | 20 <sup>1</sup> /4 | 18              | 58                                    |
| RE120U6         | 19                 | 7                            | 24 <sup>3</sup> /4 | 18              | 65                                    |

· Utility models have side water connections allowing installations in tight spaces

· Six and twelve gallon Utility models offer alternative top connections for additional piping flexibility.

#### Wall Hung Models

| Model<br>Number | Gallon<br>Capacity | GPH<br>Recovery<br>90°F Rise | Height<br>In.      | Diameter<br>In. | Approx.<br>Shipping<br>Weight<br>Ibs. |
|-----------------|--------------------|------------------------------|--------------------|-----------------|---------------------------------------|
| RE16WV6         | 6                  | 7                            | 15 <sup>3</sup> /4 | 14              | 37                                    |
| RE112WV6        | 12                 | 7                            | 16 <sup>3</sup> /8 | 18              | 54                                    |
| RE120WV6        | 19                 | 7                            | 24 <sup>3</sup> /8 | 18              | 67                                    |

These space-saving water heaters can be mounted on walls, freeing up valuable floor space.

· Water connections are conveniently located on the bottom of the water heater for ease of installation.



#### **Powerful Compact® Model**

| Model<br>Number | Gallon<br>Capacity | GPH<br>Recovery<br>90°F Rise | Height<br>In.      | Diameter<br>In. | Approx. Shipping<br>Weight<br>Ibs. |
|-----------------|--------------------|------------------------------|--------------------|-----------------|------------------------------------|
| RE1-2U6         | 2                  | 7                            | 12 <sup>1</sup> /4 | 97/8            | 13                                 |

-

· Can be installed almost anywhere - under a sink, inside cabinets or hung on a wall (must order mounting bracket).

• Includes a 4ft. power cord with 3 prong grounded plug (20 amp circuit required).

RELC-SS 1017









BRADFOR WATER HEATERS www.bradfordwhite.com