

Lowboy, Utility & Wall-Hung Electric Water Heaters



Floor Standing ("L" Models)



Wall Hung ("WH" Models)

Lowboy, Utility & Wall-Hung Electric Models Feature:

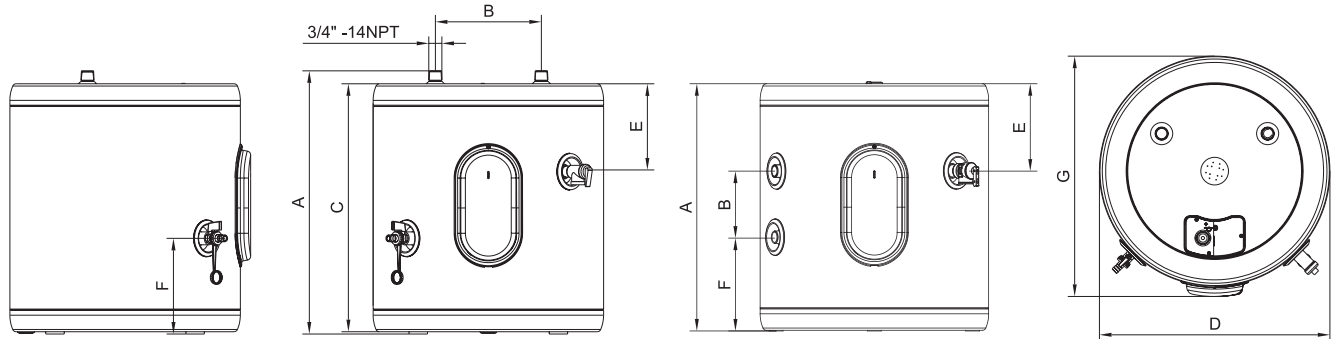
- **UL-174 Certified.**
- **Snap-Lock Lid and Base Pan**—Eliminates the need for screws, resulting in a clean appearance and smooth handling surface.
- **Glass Lined Steel Tank.**
- **25 mm (1") Non-CFC Foam Insulation**—Covers the sides and top of the tank, reducing the amount of heat loss. This results in less energy consumption, improved operation efficiencies, and jacket rigidity.
- **Incoloy Element**—Transfers heat directly and efficiently to the water. Screw-in style.
- **Fully Automatic Thermostat Controls**—Fast acting surface-mount thermostat with high limit energy cut-off (manual reset) for safety.
- **Pilot Light**—Indicates that the elements are actively heating the water.
- **Protective Anode Rod**—Provides added protection against corrosion for long-term, trouble-free service.
- **Water Connections**—3/4" NPT. Color-coded for ease of installation.
- **Powder Coated External Jacket**—Combines attractive appearance with maximum protection.
- **Factory-Installed Heavy Duty Wall Mounting Bracket**—No additional brackets or modifications required (WH models only).
- **Voltages Available: 120V, 208, 240V.**
- **Single Phase Operation Only.**
- **T&P Relief Valve**—Included.
- **Pressure Ratings**—150 PSI (10.3 bar) working pressure and 300 PSI (20.7 bar) test pressure.

6-Year Limited Tank Warranty / 1-Year Limited Warranty on Component Parts.

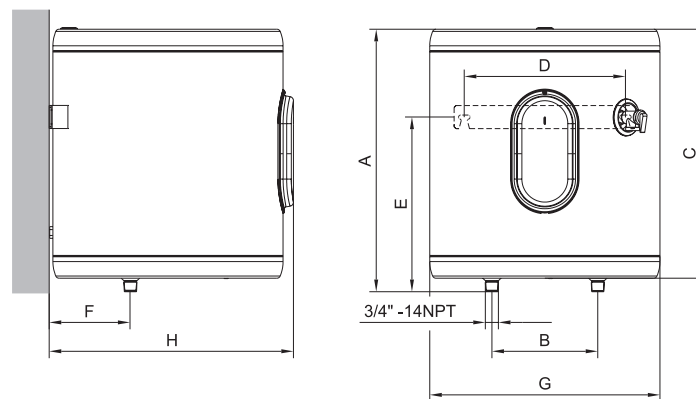
For more information on warranty, please visit www.bradfordwhite.com

Lowboy, Utility & Wall-Hung Electric Water Heaters

| Model Number | Capacity | | A | | B | | C | | D | | E | | F | | G | | Approx. Shipping Weight | |
|--------------|----------|--------|------|-----|------|-----|------|-----|------|-----|-----|-----|-----|-----|------|-----|-------------------------|-----|
| | Gal. | Liters | in. | mm. | in. | mm. | in. | mm. | in. | mm. | in. | mm. | in. | mm. | in. | mm. | lbs. | kg. |
| BW12-L | 12 | 45 | 22.4 | 570 | 9.1 | 230 | 21.2 | 539 | 19.7 | 500 | 7.5 | 191 | 8.1 | 205 | 20.9 | 530 | 57.3 | 26 |
| BW20-L | 19 | 72 | 29.3 | 745 | 9.1 | 230 | 28.1 | 714 | 19.7 | 500 | 7.5 | 191 | 8.1 | 205 | 20.9 | 530 | 70.8 | 32 |
| BW30-R | 30 | 114 | 38.6 | 980 | 9.1 | 230 | 37.6 | 954 | 19.7 | 500 | 7.5 | 191 | 8.1 | 205 | 20.9 | 530 | 92.6 | 42 |
| BW12-U | 12 | 45 | 21.3 | 540 | 5.1 | 130 | — | — | 19.7 | 500 | 7.5 | 191 | 8.1 | 205 | 20.9 | 530 | 57.3 | 26 |
| BW20-U | 19 | 72 | 26.2 | 664 | 10.0 | 255 | — | — | 19.7 | 500 | 7.5 | 191 | 8.1 | 205 | 20.9 | 530 | 70.8 | 32 |
| BW30-U | 30 | 114 | 37.6 | 954 | 21.5 | 545 | — | — | 19.7 | 500 | 7.5 | 191 | 8.1 | 205 | 20.9 | 530 | 92.6 | 42 |



| Model Number | Capacity | | A | | B | | C | | D | | E | | F | | G | | H | | Approx. Shipping Weight | |
|--------------|----------|--------|------|-----|-----|-----|------|-----|------|-----|------|-----|-----|-----|------|-----|------|-----|-------------------------|-----|
| | Gal. | Liters | in. | mm. | in. | mm. | in. | mm. | in. | mm. | in. | mm. | in. | mm. | in. | mm. | in. | mm. | lbs. | kg. |
| BW12-WH | 12 | 45 | 22.4 | 568 | 9.1 | 230 | 21.2 | 539 | 13.8 | 350 | 14.9 | 378 | 7.0 | 177 | 19.7 | 500 | 21.5 | 545 | 57.3 | 26 |
| BW20-WH | 19 | 72 | 27.3 | 694 | 9.1 | 230 | 26.1 | 664 | 13.8 | 350 | 21.8 | 553 | 7.0 | 177 | 19.7 | 500 | 21.5 | 545 | 70.8 | 32 |
| BW30-WH | 30 | 114 | 38.6 | 980 | 9.1 | 230 | 37.6 | 954 | 13.8 | 350 | 35.9 | 896 | 7.0 | 177 | 19.7 | 500 | 21.5 | 545 | 92.6 | 42 |



| | | | | | | | | |
|---|------|------|------|------|------|------|------|------|
| Nominal Power (W) | 1500 | 2000 | 1000 | 2000 | 3500 | 1500 | 2500 | 4500 |
| Nominal Voltage at (VAC) | 120 | 120 | 208 | 208 | 208 | 240 | 240 | 240 |
| Amperage (A) | 12.5 | 16.7 | 4.8 | 9.6 | 16.8 | 6.3 | 10.4 | 18.8 |
| Recovery Rate at 90 °F Raise (Gal./Hr.) | 7 | 9 | 5 | 9 | 16 | 7 | 11 | 21 |

All water connections are 3/4" NPT.

Temperature range is approximately 90°F - 150°F (32°C - 66°C).

General

Models are of European manufacture and are built in accordance with UL® standards. All models certified at 300 PSI test pressure (20.7 Bar) and 150 PSI working pressure (10.3 Bar).

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

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