Light Duty Commercial Wall Hung Energy Saver Electric Water Heater

The Light Duty Wall Hung Electric Models Feature:

- **Fully Automatic Controls**—Fast acting surface-mount thermostat for automatic temperature control. Factory installed sensitive manual reset energy cut-off for safety to prevent overheating.

- **Direct Heat Transfer With a Single Immersed Element**—Transfers heat directly and efficiently to the water. Screw-in style element.

- **Vitraglas® Lining**—Bradford White tanks are lined with an exclusively engineered enamel formula that provides superior tank protection from the highly corrosive effects of hot water. This formula (Vitraglas®) is fused to the steel surface by firing at a temperature of over 1600°F (871°C).

- **1" Non-CFC Foam Insulation**—Covers the sides and top of tank, reducing the amount of heat loss. This results in less energy consumption, improved operation efficiencies and jacket rigidity (30 gallon model has 2").

- **Factory Installed Heavy Duty Wall Mounting Bracket**—no additional brackets or modifications required.

- **Water Connections**—3/4" NPT factory installed true dielectric fittings extend water heater life and eases installation. Located on the bottom for easier installation.

- **Protective Magnesium Anode Rod**—Provides added protection against corrosion for long trouble-free service.

- **Steel Tank**—Heavy gauge steel automatically formed, rolled, and welded.

- **Voltages Available**—120V, 208V, 240V, 277V, 480V.

- **Single Phase Operation Only**.

- **T&P Relief Valve**—Included.

Photo is of LD-WH6U3-1

Copper Screw Type Immersion Element (Incoloy type immersion element available upon request)
### Commercial Electric Water Heater

#### Light Duty Wall Hung Energy Saver Models

- **Meet or exceed ASHRAE 90.1b (current standard)**
- **C.E.C. Listed**

<table>
<thead>
<tr>
<th>Model Number</th>
<th>Capacity</th>
<th>Recovery 100°F Rise</th>
<th>A Height</th>
<th>B Jacket Dia.</th>
<th>C Wall to Front</th>
<th>D Height to Bracket</th>
<th>E Height to T&amp;P Conn.</th>
<th>Approx. Shipping Weight</th>
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<tr>
<td>LD-WH6U3-1</td>
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</table>

Specify wattage and voltage when ordering. Use chart to right for maximum wattages at certain voltages.

- Maximum wattage at any voltage is 3000W.
- For 5 year models, change suffix "3" to "5".
- Single element only.

*Based on 1500W operation.

**First Hour Rating is based on the latest AHR Institute listings.

NSF Construction not available.

### General

- All models ETL listed. These heaters are wired Single Phase, 120V with one 1500W element, unless otherwise specified.
- All water and electrical connections are 3/4" (19mm)NPT.
- All models certified at 30 psi test pressure (2068 kPa) and 150 psi working pressure (1034 kPa).
- Applicable models CSA verified for energy performance in accordance with C191.1-M90.

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

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**Bradford White**

Ambler, PA

For U.S. and Canada field service, contact your professional installer or local Bradford White sales representative.

Sales 800-523-2931 • Fax 215-641-1670 / Technical Support 800-334-3593 • Fax 269-795-1089 • Warranty 800-531-2111 • Fax 269-795-1089


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