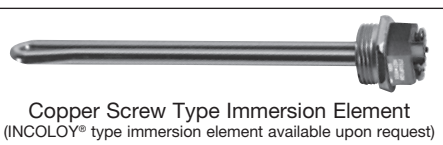


Residential Wall Hung Electric Water Heater



Photo is of
RE16UWV6



The Wall Hung Electric Models Feature:

- **Fully Automatic Thermostat Controls**—Fast acting surface-mount thermostat with high limit energy cut-off (manual reset) for safety.
- **Direct Heat Transfer With a Single Immersed Element**—Transfers heat directly and efficiently to the water. Screw-in style element.
- **Vitraglas® Lining**—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).
- **Insulation System**—1" (25mm) 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.
- **Factory-Installed Heavy Duty Wall Mounting Bracket**—no additional brackets or modifications required.
- **Water Connections**—3/4" (19mm) NPT factory-installed true dielectric fittings extend water heater life and simplify water line connections.
- **Protective Magnesium Anode Rod**—Provides added protection against corrosion for long-term, 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**—Installed.



6 or 10-Year Limited Tank Warranties / 6 or 10-Year Limited Warranty on Component Parts.

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

For products installed in USA, Canada, and Puerto Rico. Some states do not allow limitations on warranties. See complete copy of the warranty included with the heater.

MANUFACTURED UNDER ONE OR MORE OF THE FOLLOWING U.S. PATENTS: 5,682,666; 7,634,976; 5,660,165; 5,954,492; 6,056,542; 6,935,280; 5,372,185; 5,485,879; 5,574,822; 7,971,560; 7,992,526; 6,684,821; 7,334,419; 7,866,168; 7,270,087; 7,007,748; 5,596,952; 6,142,216; 7,699,026; 5,341,770; 7,337,517; 7,665,211; 7,665,210; 7,063,132; 7,063,133; 7,559,293; 7,900,589; 5,943,984; 8,082,888; 5,988,117; 7,621,238; 7,650,859; 5,761,379; 7,409,925; 5,277,171; 8,146,772; 7,458,341; 2,262,174. OTHER U.S. AND FOREIGN PATENT APPLICATIONS PENDING. CURRENT CANADIAN PATENTS: 2,314,845; 2,504,824; 2,108,186; 2,143,031; 2,409,271; 2,548,958; 2,112,515; 2,476,685; 2,239,007; 2,092,105; 2,107,012. Vitraglas® is a registered trademark of Bradford White® Corporation.

Residential Wall Hung Electric Water Heater

Wall Hung Models

Model Number	Nominal Gal. Capacity		Recovery at 90°F Rise*		A Height of Heater	B Jacket Dia.	C Wall to Front	D Height to Bracket	E Height to T&P Conn.	F C/L of Water Conn.	G Water Conn. NPT	Approx. Shipping Weight
	U.S. Gal.	Imp. Gal.	U.S. GPH	Imp. GPH	in.	in.	in.	in.	in.	in.	in.	lbs.
RE16WV6†	6	5	7	6	16 ¹ / ₁₆	14	15 ¹ / ₄	12	11 ¹⁵ / ₁₆	8	3/4	37
RE112WV6	12	10	7	6	16 ⁷ / ₁₆	18	19 ¹ / ₄	12 ³ / ₈	12 ⁷ / ₈	8	3/4	54

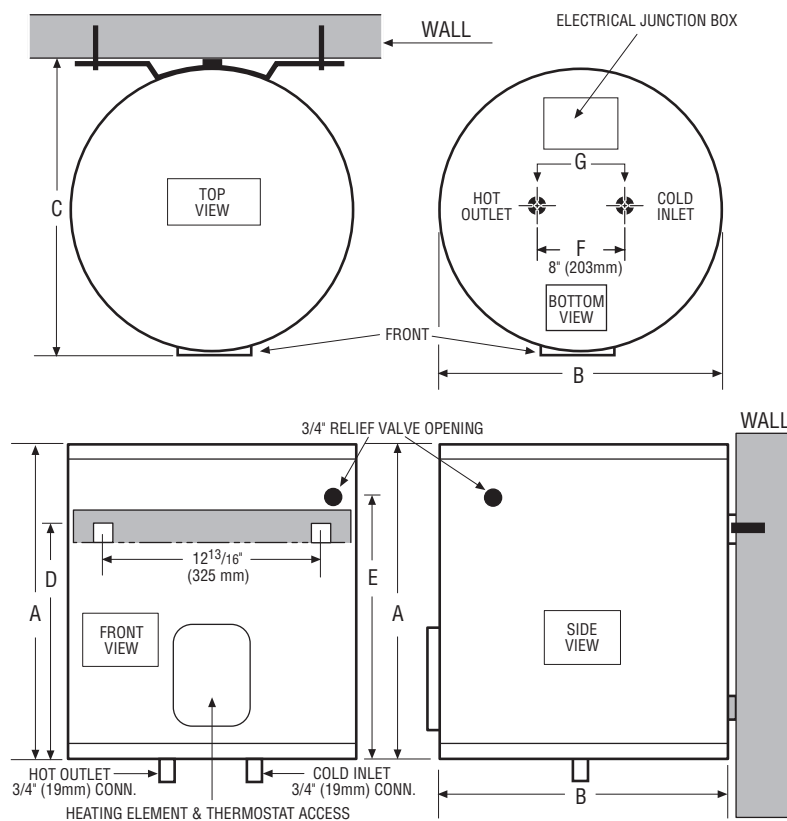
Model Number	Nominal Liter Capacity	Recovery at 50°C Rise*		A Height of Heater	B Jacket Dia.	C Wall to Front	D Height to Bracket	E Height to T&P Conn.	F C/L of Water Conn.	G Water Conn. NPT	Approx. Shipping Weight
		Liters/Hour		mm.	mm.	mm.	mm.	mm.	mm.	mm.	kg.
RE16WV6†	23	26		408	356	387	305	303	203	19	17
RE112WV6	45	26		418	457	489	314	327	203	19	24

† Maximum wattage at any voltage is 3000W.

For 10 year models, change suffix "6" to "10".

Single element only.

* Based on 1500W operation.



Wattage	Recovery GPH Temperature Rise °F				
	60	80	90	100	120
1500W	10	8	7	6	5
2000W	14	10	9	8	7
2500W	17	13	11	10	9
3000W	21	15	14	12	10
3500W	24	18	16	14	12
4000W	28	21	18	16	14
4500W	31	23	21	19	15
5000W	34	26	23	21	17
5500W	38	29	25	23	19
6000W	41	31	28	25	21

Wattage	Recovery LPH Temperature Rise °C				
	34	45	50	56	67
1500W	38	30	26	23	19
2000W	53	38	34	30	26
2500W	64	49	42	38	34
3000W	79	57	53	45	38
3500W	91	68	61	53	45
4000W	106	79	68	61	53
4500W	117	87	79	72	57
5000W	129	98	87	79	64
5500W	144	110	95	87	72
6000W	155	117	106	95	79

Wattage Limitations	Voltage				
	120V	208V	240V	277V	480V
1500W	yes	yes	yes	yes	yes
2000W	yes	yes	yes	yes	yes
2500W	yes	yes	yes	yes	yes
3000W	yes	yes	yes	yes	yes
3500W	no	yes	yes	no	no
4000W	no	yes	yes	yes	yes
4500W	no	yes	yes	yes	yes
5000W	no	yes	yes	yes	yes
5500W	no	yes	yes	no	no
6000W	no	yes	yes	yes	yes

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 300 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.



For field service, contact your professional installer or local Bradford White sales representative.

Sales / Technical Support 1-866-690-0961 / 905-203-0600

Fax 905-636-0666 / Email bwccotech@bradfordwhite.com / www.bradfordwhite.com

Built to be the Best™