


Horizontal Wall Hung Electric Residential Water Heaters

Features

 Bradford White is an ISO 9001-2015 registered manufacturing facility.

- **Certified to IEC 60335.**
- **Glass Lined Steel Tank.**
- **40 mm (1.6") Non-CFC Polyurethane Foam Insulation.**
- **Integral Heating Element and Thermostat With Manual High Limit.**
 - Flange style element transfers heat directly and efficiently to the water.
 - Adjustable thermostat sensor immersed in the water for accurate temperature control.
- **Pilot Lights**—Indicate that the elements are actively heating the water.
- **Temperature Indicator.**
- **Protective Anode Rod**—Provides added protection against corrosion for long-term, trouble-free service.
- **Water Connections—G1/2 (BSPP)**—Color-coded for ease of installation.
- **Powder Coated External Jacket.**
- **Rated Power & Voltage is 2kW at 230V.**
- **Operating Voltage Range is 220V to 240V.**
- **Operating Frequency is 50 or 60 Hz.**
- **Single Phase Operation Only.**



6-Year Limited Tank Warranty / 1-Year Limited Warranty on Component Parts.
For more information on warranty, please visit www.bradfordwhite.com

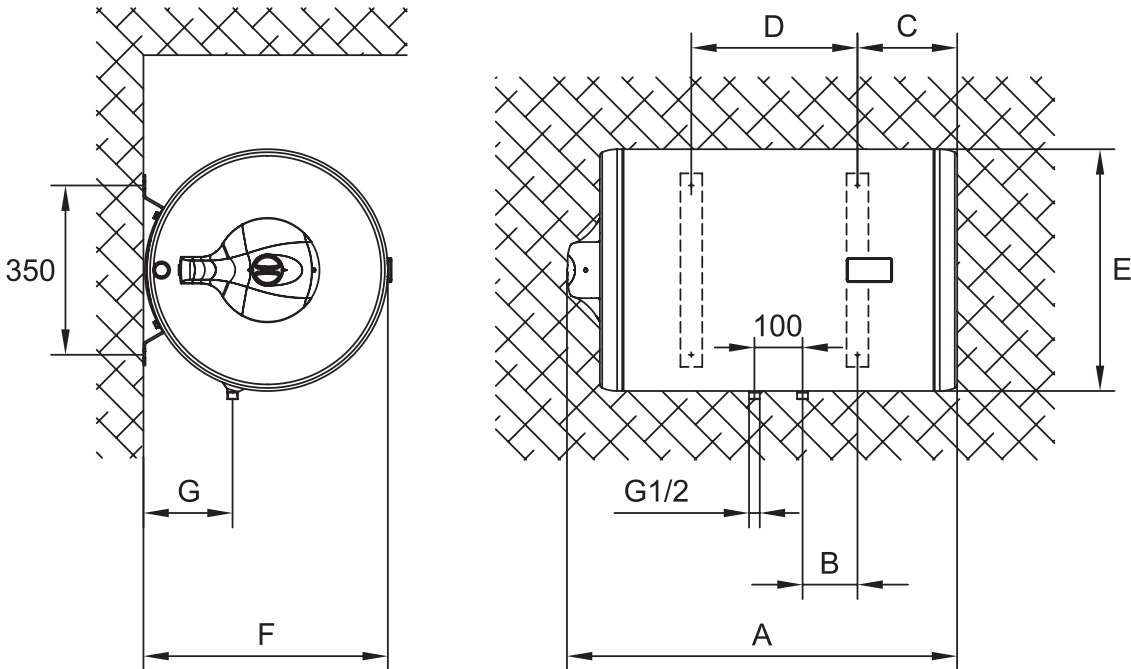
INT218-0725

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SPECIFICATIONS

Model Number	Liters	kW Input	A		B		C		D		E		F		G		Approx. Shipping Weight	
			in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	lbs.	kg.
BW50H	50	2.0	22 1/2	572	1	25	7 1/4	185	5.7	145	19.7	500	20	507	7.3	185	59	27
BW80H	80	2.0	30 5/8	778	4 7/8	122.5	7 1/2	190	13.6	345	19.7	500	20	507	7.3	185	76	33
BW100H	100	2.0	37	938	7 5/8	192.5	7 7/8	200	19.5	495	19.7	500	20	507	7.3	185	82	38
BW120H	120	2.0	43	1093	10 1/2	265	8	205	25.4	645	19.7	500	20	507	7.3	185	93	43
BW150H	150	2.0	51 1/2	1307	14	356	8 5/8	220	33.25	845	19.7	500	20	507	7.3	185	108	49

- All Water Connections are G1/2 (BSPP)
- KSA models are supplied with T&P relief valve (10 bar/145 psi, 90°C/194°F)
- GCC & -EXP models do not come standard with T&P valve



GENERAL:

All models are manufactured in accordance with IEC Standards and have an IP23 rating. All models certified to EN-standard 20 bar (290 PSI) test pressure and up to 9 bar (131 PSI) working pressure. SASO 2884 certification on select models. See your local authorized representative for models available.

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