

MicrHeat™

SMARTER WATER HEATING

MicroHeat CFEWH - Series 1 – Single Phase range

Electric Instantaneous Water Heaters

More flexible hot water solutions

Power ranges from:

4.8kW up to 9.6kW

Power ranges from:

20 Amps up to 40 Amps Single Phase

Temperature settable to:

45°C, 50°C or 65°C



Single unit for point of use handwashing, kitchenettes, low flow showers, boosting



Two units in Tandem – point of use at bathroom or kitchen or whole of house with one bathroom

Electrical Connection	CFEWH Series 1
Power supply	Single Phase – L/N/G
Rated Power (kW)	4.8 / 6 / 7.2 / 8.4 / 9.6 kW
Voltage (VAC)	240 V
Rated AMPS	20 / 25 / 30 / 35 / 40 A (Hard wired circuits)
Frequency (Hz)	50
Unit Parameters	
Max. temp. settable	45, 50 or 65°C
Flow rate - 25°C Uplift	2.8 / 3.4 / 4.1 / 4.8 / 5.5 LPM
Flow rate - 35°C Uplift	2 / 2.5 / 2.9 / 3.4 / 3.9 LPM
Switch on Flow Rate	1.5 LPM
System Type	Electric Instantaneous
Max. Operating Line	10 bar / 1 MPa
Min. Operating Line	1.5 bar / 0.15 MPa
Dimensions	H315mm x W210mm x W120mm
Heating Method	Full Digital control
Flow	No restriction

- **A versatile and efficient 'on demand' water heater.**
- **Water heating and boosting in residential, commercial and hydronic applications.**
- **Mains or pumped water supplies capable.**
- **If set to 45°C or 50°C No tempering or thermostatic mixing valves required.**
- **Market leading energy efficiency and temperature control**
- **Ease of install, A4 footprint, 1/2" BSP Threaded plumbing fittings.**
- **Flexible outlet capabilities – Open, closed, mixed, not mixed, inline boost, preheat, sensor tap, etc**
- **3 Year replacement warranty all regions – Commercial & Residential**
- **Australian owned, designed and made!**

Please talk to us about our products, design, specification, supply

Contact:

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Check our website for further information, brochures, installation manuals

www.microheat.com.au

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