



AC6945

Instantaneous Inline Water Heater - 6 kW

For handwashing at a single basin
 Heats water instantly as it flows through the unit
 Energy efficient – no standing heat losses
 Compact space saving design
 Must be used with spray head taps with removable M22 / M24 nozzles
 Simple to use and easy to install, cable pre-wired
 Non thermostatic
 Not suitable for use with taps with thermostatic mixing valves
 Bare wire heating system gives fast heat up time

Technical Specification	
Outer Casing	Easy clean, high impact ABS
Heating Element	Bare-wire heating (3 nickel chrome heating elements)
Taps & Spray Nozzles	Intended for use with spray head taps with removable M22/M24 nozzles. Supplied spray nozzle must be fitted.
Safety	Overheat temperature protection 80°C
IP Rating	IPX4
Installation	Must be installed in a frost free environment.
Plumbing	Min flow rate 2.0 l/m. Min water pressure 1 bar. Max rated pressure 7.5 bar. Water resistivity $\geq 1300 \Omega\text{cm}$.
Water Connection	Inlet/Outlet 2 x 1/2" BSP male. Fittings req (not supplied): 2 x 15mm compression to 1/2" BSP female adapter.
Electrical Connection	Single phase. 27 amps. Cable pre-wired (0.7m).
Approvals	CE, WRAS
Standard Warranty	1 year parts or replacement warranty.

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