

Powerstream Unvented Instantaneous Water Heater



The Range

Powerstream delivers instant hot water at point of use. This compact and unique design eliminates the need for centrally stored hot water cylinders saving on electricity usage and important space.

- 12kW unit is the highest rated single phase heater on the UK market

Approvals



Guarantee



Flow Rate/Performance - Winter/Summer

Model	4lts/min	5lts/min	6lts/min
9.5kW	39 / 54°C	32 / 47°C	28 / 42°C
10.8kW	44 / 58°C	36 / 51°C	31 / 46°C
12kW	48 / 63°C	39 / 54°C	34 / 49°C

The table above shows the approximate end water temperature which can be expected from Powerstream for different flow rates. The temperature of the mains supply can vary from 5°C in winter up to about 20°C in summer, with a mean average of about 12°C.

Product Selector

Product Reference	Short Code	Catalogue Number	Operating Pressure	kW Loading @ 230-240V	Recommended Cable Size	Recommended Fuse Rating
Powerstream 9.5	RP1	45793201	15 - 150 psi	8.7 - 9.5	6 / 10mm ²	40 amps
Powerstream 10.8	RP10.8	45793204	20 - 150 psi	9.9 - 10.8	10 / 16mm ²	45 amps
Powerstream 12	RP12	45793202	25 - 150 psi	11 - 12	10 / 16mm ²	50 amps
Shower mixer kit	RM1	85793605	-	-	-	-
1/4 turn lever control spray tap	LT1	85793616	-	-	-	-

- Flow stabiliser/service valve
- Thermal cut-out protection
- Unique Redring water flow operated power switch
- Impact resistant moulded cover
- Corrosion resistant steel backplate
- Half power selection available on installation.

Key Features

- Water supplied to one or two outlets (either one shower and one hand basin or two hand basins)
- Water outlet via existing tap or mixer (especially suitable via spray tap)
- Direct mains supply
- Small compact shape
- Remote fitting option
- No standing heat losses
- Fast response
- Choice of two power settings on installation

Accessories

In shower applications, we only recommend the use of a Redring approved shower mixer kit: Chrome and white mixer with white accessory kit and variable spray shower head.

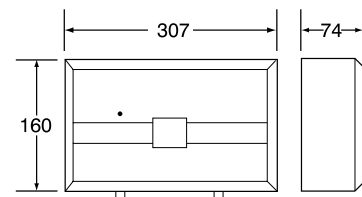


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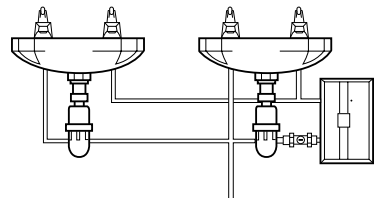
For hand-wash applications, we only recommend the use of Redring approved 1/4 turn lever control ceramic disc operated spray tap which will enhance the delivery performance on dual-outlet installations.

Technical

Dimensions



Installation



- RP10.8 and RP12 Heater Unit feeding two handwash basins
- Multi-directional mounting
- Fixing pack supplied



Note:

We only recommend the use of the Redring 1/4 Turn Spray Tap

Please refer to Pages 52/53