

Zip Inline CEX Instantaneous Water Heater Oversink

Model: CEX-O Oversink

Power rating: 7.2 - 9.6 Kw

30A (7.2kw) / 40A (9.6kw) Rated current:

1/N/PE ~240V AC Power supply:

Hot water (I/min) maximum at $\Delta t - 25$ °C: 4.1 (7.2kw) / 5.0²) (9.6kw) 0.3

Rated volume (litres):

1 MPa (10 bar) Rated pressure:

Bare wire heating system IES Element type:

Required specific water resistance: >1100 Ωcm @ 15 °C

Maximum inlet temperature: 70 °C Switch on flow rate (I/min): 2.0 Maximum flow rate (I/min): 5.0^{2} Pressure loss @ 2.5 l/min: 0.3 bar 1.3 bar ⁽³⁾ @ 9.0 l/min:

Temperature setting range: 30 °C - 55 °C Maximum weight (kg): 2.70

Dimensions: H 294 x W 177 x d 108 (mm)

Water Connections: 1/2" BSP Protection Class: IP24

Zip Inline CEX Instantaneous water heaters for hand washing, sinks and showers.

Features and benefits

Flow rate up to 5 litres/minute * to supply one or more outlets

Power rating can e set on installation to 7.2 Kw # or 9.6 # kw

Bare wire elements for fast heat-up

Zero standing heat loss

Also available in undersink (CEX-U)

Provides a constant supply of hot water

Heating power electronically adjusted to compensate for variable inlet pressure and temperature

Suitable for use with pre-heated water from solar heating systems

Outlet temperature user adjustable between 30°C and 55°C with two programmable settings

Location

The heater must be installed in a frost fee environment. It should be located as close as possible to the outlet to minimise heat loss (recommended maximum 2 metres). Complies with IP24 for undersink and IP25 for oversink and may be installed in Zone 1.

Plumbing

The appliance is intended for connection to a potable mains water supply. Hot and cold connecting pipes should be WRAS approved and of copper or steel construction. Minimum flow rate of 2.0 litres/min. Should be installed by a suitably qualified person

Approvals

WRAS, VDE, CE endorsed

Warranty

12 months on-site parts and labour.

* at 6 bar water pressure # at 240V

- (1) Power rating selected at time of installation
- (2) Flow rate limited to achieve optimum temperature rise
- (3) Without flow regulator

