

Zip Inline Instantaneous Water Heater

Model: ES3

Zip Inline instantaneous water heaters are the most energy efficient means of heating water electrically.

Using the very latest German technology, Zip Inline offers the Specifier, Installer and End User a host of benefits.

- Unrivalled energy efficiency
- Tangible water savings
- Sophisticated electronic control
- Unlimited hot water supply
- Ease of installation
- Neat, compact design
- *For optimum performance, a spray tap should be installed with this unit*



The ES is designed to provide hot water for handwash in areas where space is limited.

Heating power controlled electronically for temperature stabilization. The outlet temperature can be preset inside the unit between 30°C and 50°C (factory set at 38°C). The heating power electronically compensates for variable inlet pressures and temperatures.

This system comes with double pole thermal cut-out protection

Compact electronic instantaneous water heater with highly energy efficient bare-wire heating system for economic water supply to a single outlet.

Important for correct operation of the ES models it is essential that the special tap nozzle supplied with the heater is fitted to the tap spout. (taps with removable M22/24 nozzles should be used). Or the Zip taps, such as the TF001, TF002, TF003 or TF003.

Approvals: WRAS approved and CE endorsed.

Dimensions:	135 x 186 x 87
Plumbing:	Water connection ½" BSP
Filled Weight:	1.5 Kg
Protection class (IEC 529):	IP24
Supply Voltage:	240 V
Temperature Adjustment (installer):	30 °C – 50 °C
Factory set temperature:	38 °C
Pressure rating:	10 Bar
Maximum inlet temperature:	30 °C

Warranty: 12 months.

Technical Data:

Maximum temperature increase @ 240V and a flow rate of:	ES3
2.0 Litres/min	20 °C
2.5 Litres/min	16 °C
3.0 Litres/min	13 °C
3.5 Litres/min	11 °C
4.0 Litres/min	10 °C
Switch on flow rate (litres/min)	1.2
Switch off flow rate (litres/min)	1.0

Tap Type	Rating Kw @ 230V	*38°C Max flow rate Ltrs/min
Non-concussive	2.8	1.5
Single lever mixer	2.8	1.5

Accessories:-

Non concussive (NC) pack and Mixer Tap (MT) pack – now available – please enquire.