

Zip Model	ES3	ES4	ES6
Pressure rating		10 bar	
Element type		Bare wire	
Supply voltage		1/NPE 230V~	
Nominal power rating @ 230V	2.8kW	4.4kW	5.5kW
Nominal current @ 230V	12A	19A	24A
Temperature adjustment (installer)		30°C - 45°C	
Maximum inlet temperature		70°C	
Factory set temperature		38°C	
Factory set flow rate 38°C	1.5 litres/min	2.4 litres/min	3.0 litres/min
Maximum temperature increase @ 230V and a flow rate of:			
2.0 litres/min	20°C	31°C	39°C
2.5 litres/min	16°C	25°C	31°C
3.0 litres/min	13°C	21°C	26°C
3.5 litres/min	11°C	18°C	22°C
4.0 litres/min	10°C	16°C	20°C
Switch on flow rate	1.2 litres/min	1.5 litres/min	1.5 litres/min
Switch off flow rate	1.0 litres/min	1.3 litres/min	1.3 litres/min
Required specific water resistance @ 15°C	>1100 ohm.cm	>800 ohm.cm	>800 ohm.cm
Capacity		0.2 litres	
Filled weight		1.5kg	
Water connection		1/2" BSP	
Dimensions (H x W x D)		135mm x 186mm x 87mm	
Protection class (IEC 529)		IP25	

All data quoted at nominal supply voltage.

A minimum water pressure of 0.2 MPa (2bar) is recommended for optimum performance.

The appliance must not be subject to more than 1 MPa (10bar).