

Zip Varipoint®

Over-sink, under-sink and wall-mounted unvented water heaters.

10, 15, 30, 50, 80 & 100 litre



IT'S WATER. REFRESHED.



Features

- Unvented hot water, at mains pressure, for one or more outlets.
- Used with conventional taps or mixers.
- Does not require a sacrificial anode.
- Heavy gauge copper storage tank tested to 16 bar. (12 bar for 30-100 litre models)
- Pressure & temperature relief valve fitted.
- Element 'ON' neon indicator.
- External temperature control with frost protection.
- High density, CFC free, polyurethane foam insulation.
- All controls supplied with 30-100 litre models.
 1. Pressure reducing valve and line strainer set to 3.5 bar.
 2. Expansion relief set to 6 bar, and single check valve.
 3. Pressure and temperature relief valve set to 7 bar and 90°C.
 4. External expansion vessel pre-charged to 3.5 bar.
 5. Tundish and wall brackets.
 6. Tee piece and drain valve.



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Zip Model	Product Code	Nominal Capacity (Litres)	Weight (kg)		Energy Efficiency Class	Power kW@230V	Dimensions (mm)		
			Empty	Full			W	D	H
Zip Varipoint II over-sink	VP103	10	6.5	16.5	A	2.2	300	285	452
Zip Varipoint II over-sink	VP153	15	7.5	22.5	A	2.2	300	285	452
Zip Varipoint II under-sink	VP103UB	10	6.5	16.5	B	2.2	300	285	452
Zip Varipoint II under-sink	VP153UB	15	7.5	22.5	A	2.2	300	285	452

Zip Model	Product Code	Nominal Capacity (Litres)	Heat up Time (mins) (10° to 65°C)	Re-Heat Time (mins) (70% vol.)	Energy Efficiency Class	Weight (kg)		Dimensions (mm)	
						Full	H	Dia.	
Zip Varipoint III wall-mounted	VP303	30	46	32	C	49	620	430	
Zip Varipoint III wall-mounted	VP503	50	72	50	C	72	808	430	
Zip Varipoint III wall-mounted	VP803	80	115	81	C	109	946	485	
Zip Varipoint III wall-mounted	VP953	100	141	99	C	134	1091	485	

Features and benefits

- Heavy gauge copper inner container, tested to 16 bar (10 & 15 litre) and 12 bar (30-100 litres).
- Five year warranty on inner container, two years on controls.
- Does not require a sacrificial anode.
- Supplied with factory fitted P&T valve and full installation fitting kit (30-100 litre).
- External temperature control.
- Element 'ON' neon indicator.
- High performance foam insulation.

Rating

5 & 10 litre 2.2kW @ 230V
30-100 litres 2.7 kW @ 230V

Heating element

Replaceable embedded rod type.

Thermostat

Capillary type adjustable to 80°C.

Water Tank

Heavy gauge copper tested to 12 bar, 16 bar for 30-100 litre models.

Case

Corrosion resistant white enamelled steel and high impact resistant white plastic for 10 & 15 litre models.

Insulation

High density, CFC-free polyurethane foam.

Installation

Location

Wall mounted. Ensure wall and fixings are strong enough to support water heater when full.

Must be installed by a qualified installer in accordance with Local Regulations.
England and Wales – Building Regulations G3.
Scotland – Technical Standards P3.
Northern Ireland – Building Regulations P5.

Plumbing

Water connections 1/2" BSP.
Minimum recommended water pressure 1 bar.

30-100 litre models supplied with full installation kit comprising: expansion vessel, pressure reducing valve, balanced take off, expansion relief valve (6 bar), line strainer, tundish and wall brackets.

P&T and expansion relief valves require plumbing to waste in accordance with water supply regulations.

Electrical

To be wired to a double pole switched fused spur with a minimum break capacity of 13 amps.

Installation must comply with current IEE regulations.

Approvals

WRAS, CE endorsed.

Warranty

Five-year on site parts and labour warranty on inner container, two years on controls. For full details of the Zip Warranty Scheme visit www.zipwater.com/uk/support/warranty-policy.

Safety features

Manually resettable safety cutout. Heater protected against freezing while power switched on. Factory fitted pressure and temperature relief valve with 10 & 15 litre models. Expansion relief valve set to operate at 6 bar. 5.5 bar for 10 & 15 litre models.

Technical Support

Contact Zip on 0845 6 005 005 or 0345 6 005 005.

N.B. This diagram shows a typical installation of 30-100 litre models. For installation of units of 10 or 15 litres, see our specification sheet on unvented water heater accessories.

