

Zip Aquapoint® III

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

5, 10,15, 30, 50, 80 & 100 litre



IT'S WATER. REFRESHED.



Features

- Unvented hot water for one or more outlets.
- Used with conventional taps or mixers.
- Glass lined steel storage tank tested to 12 bar (13 bar for 30-100 litre models).
- Sacrificial anode for protection against corrosion.
- Element 'ON' neon indicator.
- External temperature control with frost protection.
- High performance 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.

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Zip model	Product code	Capacity (litres)	Energy (ErP rating)	Re-heat time (70% volume)	Heat-up time mins - 10-65°C	Dimensions (mm)		
						W	D	H
Aquapoint over-sink	AP3/05/OB	5	A	7	11	256	260	376
Aquapoint over-sink	AP3/10/OB	10	A	12	20	350	265	480
Aquapoint over-sink	AP3/15/OB	15	A	18	29	350	310	480
Aquapoint under-sink	AP3/05	5	A	7	11	256	260	376
Aquapoint under-sink	AP3/10	10	A	12	20	350	265	480
Aquapoint under-sink	AP3/15	15	A	18	29	350	310	480
Aquapoint wall-mounted	AP3/30	28	C	26	37	420	445	525
Aquapoint wall-mounted	AP3/50	48	D	43	62	420	445	690
Aquapoint wall-mounted	AP3/80	78	D	70	100	420	445	950
Aquapoint wall-mounted	AP3/100	97	D	88	125	420	445	1125

Technical Features

- Unvented multipoint water heater.
- Hot water storage of 1.8mm thick glass enamelled steel tested to 12 bar (13 bar for 30-100 litre models).
- 2kW heating element for 5-15 litre models and 3kW for 30-100 litres.
- Fitted with a sacrificial anode. Adjustable thermostat with a range up to 75°C.
- Fitted with frost protection.
- Resettable over temperature safety cut out.
- Element 'ON' neon indicator.
- High density CFC-free polyurethane foam insulation.
- 1/2" BSP water connections.
- 30-100 litre models supplied with installation kit.

Nominal capacity

5, 10, 15, 30, 50, 80 & 100 litres

Rating

2.0 kW @ 230V for 5-15 litres models, 3.0kW @230V for 30-100 litre models

Heating element

Embedded rod type.

Thermostat

Capillary type adjustable 9°C – 75°C.

Water tank

WRAS approved polypropylene.

Case

Impact resistant white plastic.

Insulation

High density, CFC-free polyurethane foam.

Approvals

WRAS approved and CE endorsed.

Safety features

- Manually resettable over temperature safety cutout set to 79 - 84°C. (84°C +/- 3°C for 5-15 litre models)
- Expansion relief valve (supplied) set at 6 bar.
- Protected against frost whilst power is on.
- Sacrificial anode for added protection for element and tank against corrosion – must be checked regularly (6 months) and replaced where necessary as gradual erosion will occur.

In extreme cases local water conditions can cause rapid erosion of the anode resulting in particles being deposited as a residue. The Aquapoint 5-15 litre models should not be used where water quality is critical.

Warranty

One year, on-site parts and labour. Visit www.zipwater.com/uk/support/warranty-policy

Installation

Location

All models should be wall mounted (except for under-sink models) and consideration given to the safe and visible disposal of ant water resulting from leaks or seepage.

Screws and plugs suiting most walls provided.

Plumbing

Can be connected to a rising main or to a cistern with a minimum working head of 3 metres.

All water connections are via 1/2" BSP compression fittings.

Minimum water pressure 1 bar.

Expansion relief valve and P&T valve, where fitted, require plumbing to waste, in accordance with water regulations.

Electrical

To be wired to a double pole fused spur, minimum break rating of 13 amps. Installation must comply with current IEE regulations.

Caution

Variable temperature water heaters should be set only in strict compliance with regulations governing the temperature of stored and dispensed hot water.

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 less than 30 litres, see out the Zip specification sheet on Unvented Accessories

Warning

Do not fit isolation valve between the unit and the expansion vessel.

