



Zip Aquapoint III™

Water heaters

Unvented

30.0 litre, 50.0 litre, 80.0 litre, 100.0 litre



Controls (supplied)

Pressure reducing valve and line strainer set to 3.5 bar

Pressure relief and single check valve set to 6 bar

Pressure and temperature relief valve set to 7 bar and 90°C

External expansion vessel pre-charged to 3.5 bar

Features

Hot water for one or more outlets

Used with conventional taps or mixers

Glass lined steel storage tank tested to 13 bar

Sacrificial anode for protection against corrosion

Element 'ON' neon indicator

External temperature control with frost protection

High performance foam insulation

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	Product Code	Capacity litres	Thermal Loss kWh/day	Dimensions (mm) H x W x D	Weight (kg)	
					Empty	Full
Zip Aquapoint III	AP3/30	30.0	0.65	525 x 420 x 445	19	49
Zip Aquapoint III	AP3/50	50.0	0.68	690 x 420 x 445	24	74
Zip Aquapoint III	AP3/80	80.0	0.94	950 x 420 x 445	28	108
Zip Aquapoint III	AP3/100	100.0	1.1	1125 x 420 x 445	31	131

- Unvented, multipoint water heater
- Hot water storage tank of 1.8mm thick glass enamelled steel tested to 13 bar. 3.0 kW heating element
- Fitted with a sacrificial anode. Adjustable thermostat with a range of 25°C to 75°C
- Resettable over temperature safety cut out
- All necessary accessories supplied
- Element 'ON' neon indicator
- High density CFC-free polyurethane foam insulation
- Corrosion resistant white plastic case
- BSP water connections
- Supplied with installation kit

Capacity

30 litres, 50 litres, 80 litres and 100 litres.

Rating

3.0 kW.

Heating element

Embedded rod type, can be replaced without draining.

Thermostat

Capillary type adjustable up to 25°C to 75°C.

Water tank

1.8mm glass enamelled, steel tested to 13 bar, with a working pressure of 3.5-4 bar.

Case

High impact and corrosion resistant white plastic.

Insulation

High density, CFC-free polyurethane foam.

Safety features

- a) manually resettable over temperature safety cutout set to 84°C +/- 5°C.
- b) expansion relief valve (supplied) set at 6 bar.
- c) protected against frost whilst power is on.
- d) sacrificial anode mounted on element plate for added protection against corrosion 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.

Approvals

WRAS approved and CE endorsed.

Warranty

One-year on site parts and labour. For full details of the Zip Warranty Scheme visit: www.zipheaters.co.uk/warranty.

Installation**Location**

The water heaters should be wall mounted oversink.

All models can supply one outlet or multiple outlets with no special taps required.

When deciding the final location of the heater, consideration should be given to the safe and visible disposal of any water resulting from leaks. This is particularly relevant when the heater is located in a roof space, cupboard or any concealed location.

Plumbing

Water connections 15mm BSP.

Minimum recommended water pressure 1 bar.

Pressure relief valve set at 6 bar.

Pressure and temperature relief valve, where fitted requires plumbing to waste in accordance with water byelaws.

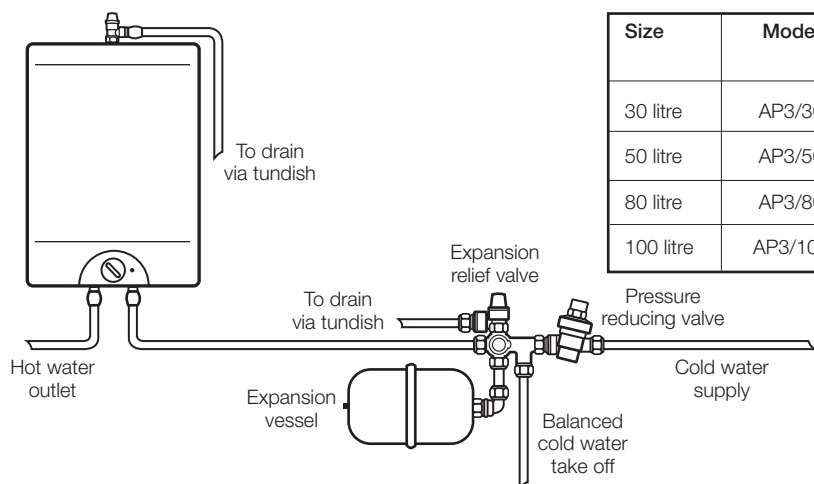
Electrical

To be wired to a double pole fused spur, minimum break rating 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.

Typical installation**Performance**

Size	Model	Heat up time (15° to 65°C)	Re-heat time (70% vol.)
30 litre	AP3/30	37mins	23mins
50 litre	AP3/50	58mins	38mins
80 litre	AP3/80	88mins	58mins
100 litre	AP3/100	110mins	72mins