

Zip Aquapoint III[®]

Water heater

Unvented 30 litre, 50 litre, 80 litre, 100 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



As Zip policy is one of continuous product improvement changes to specifications may be made without prior notice.

The terms Zip and Aquapoint are Trademarks.

Zip Aquapoint III[®]

Direct unvented
30.0 litre, 50.0 litre, 80.0 litre, 100.0 litre

| Product | 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 | 0.65 | 525 x 420 x 445 | 19 | 49 |
| Zip Aquapoint III | AP3/50 | 50 | 0.68 | 690 x 420 x 445 | 24 | 74 |
| Zip Aquapoint III | AP3/80 | 80 | 0.94 | 950 x 420 x 445 | 28 | 108 |
| Zip Aquapoint III | AP3/100 | 100 | 1.1 | 1125 x 420 x 445 | 31 | 131 |

Technical Features

- 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

- manually resettable over temperature safety cutout set to 84°C +/- 5°C.
- expansion relief valve (supplied) set at 6 bar.
- protected against frost whilst power is on.
- 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

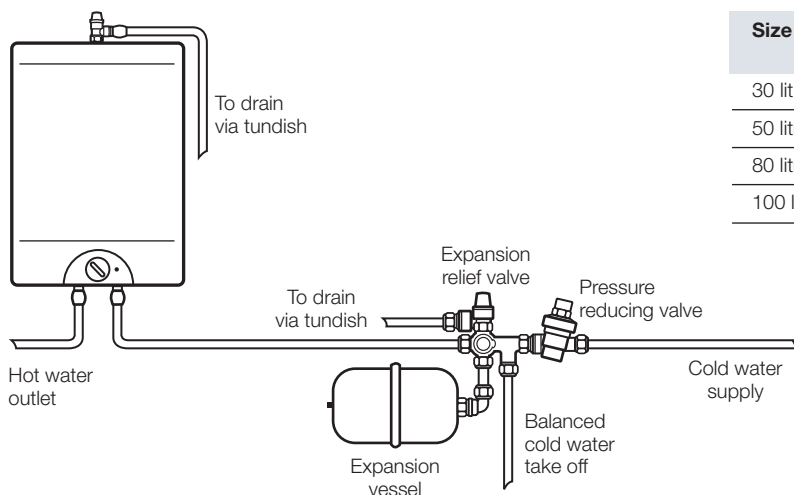
To be wired to a double pole fused spur, minimum break rating 13 amps.

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 |