



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

01.09.06



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Water heaters

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

			Dimensions (mm)			Weight (kg)	
			H	W	D	Empty	Full
Zip Aquapoint III	AP3/30	30.0 litre	525	420	445	19	49
Zip Aquapoint III	AP3/50	50.0 litre	690	420	445	24	74
Zip Aquapoint III	AP3/80	80.0 litre	950	420	445	28	108
Zip Aquapoint III	AP3/100	100.0 litre	1125	420	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

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

The Aquapoint should not be used where water quality is critical

Approvals
 WRAS approved and CE endorsed

Warranty
 12 months

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

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