

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



Zip Aquapoint III™

Water heaters

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

			Din	Dimensions (mm)			Weight (kg)	
			Н	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



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