

# Zip Varipoint III<sup>®</sup>

Unvented water heater

**Multiple outlets 30, 50, 80, 100 litre**



## Features

- Heavy gauge copper inner container tested to 12 bar
- Five year warranty on inner container, two years on controls
- Does not require an anode or regular inspection
- Supplied with factory fitted P&T valve and full installation fitting kit
- External temperature control
- Element 'ON' neon indicator
- High performance insulation

## Accessories (supplied)

- Pressure reducing valve set to 3.5 bar and line strainer
- Pressure relief valve set to 6 bar and single check valve
- Tundish and wall brackets
- Pressure and temperature relief valve set to 7 bar and 90°C
- External expansion vessel pre-charged to 3.5 bar
- Tee piece and drain valve

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

*The terms Zip and Varipoint are Trademarks*

# Zip Varipoint III®

## Unvented water heater

Zip Model	Product Code	Capacity litres	Weight (kg) Full	Thermal Loss kWh/day	Heat up time (15° to 65°C)	Re-heat time (70% vol.)	Dimensions (mm) H x Dia
Varipoint III	VP303	30	50	0.732	38 mins	25 mins	620 x 430
Varipoint III	VP503	50	70	0.912	61 mins	42 mins	808 x 430
Varipoint III	VP803	80	107	1.032	96 mins	67 mins	946 x 485
Varipoint III	VP953	100	133	1.207	130 mins	91 mins	1091 x 485

### Features and benefits

- Heavy gauge copper inner container, tested to 12 bar.
- Five year warranty on inner container, two years on controls.
- Does not require an anode or regular inspection.
- Supplied with factory fitted P&T valve and full installation fitting kit.
- External temperature control.
- Element 'ON' neon indicator.
- High performance foam insulation.

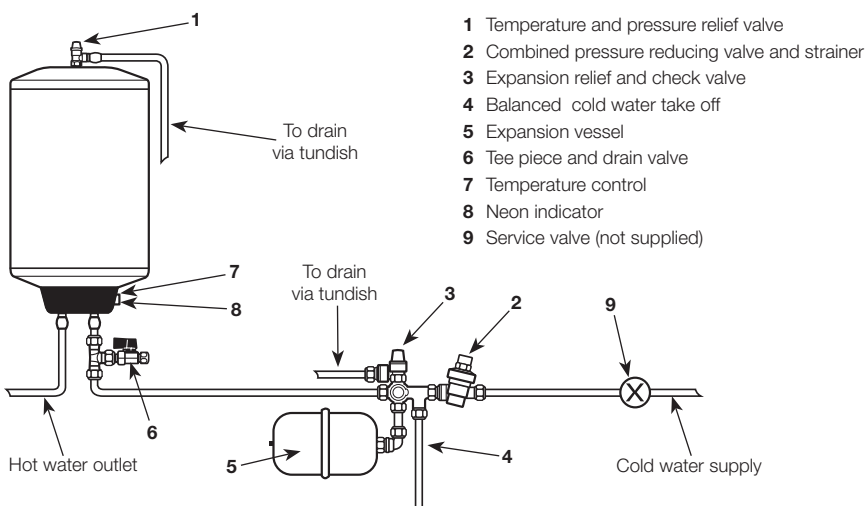
### Accessories (supplied)

- Pressure reducing valve set to 3.5 bar and line strainer.
- Pressure relief valve set to 6 bar and single check valve.
- Pressure and temperature relief valve set to 7 bar and 90°C.
- External expansion vessel pre-charged to 3.5 bar.
- Tee piece and drain valve
- Tundish and wall brackets.

### Expansion vessel capacity

- VP303/VP505 = 5 litre
- VP803/VP953 = 8 litre

### Typical Installation



### Installation

#### Location

Wall mounted. Ensure wall and fixings are strong enough to support water heater when full.

Must be installed by a qualified installer in accordance with Local Regulations.  
 England and Wales – Building Regulations G3.  
 Scotland – Technical Standards P3.  
 Northern Ireland – Building Regulations P5.

#### Plumbing

Water connections 1/2" BSP.

Minimum recommended water pressure 1 bar.

Unit supplied with full installation kit comprising: expansion vessel, pressure reducing valve, balanced take off valve, expansion relief valve (6 bar), line strainer, tundish and wall brackets.

P&T and expansion relief valves require plumbing to waste in accordance with water authority bylaws.

#### Electrical

To be wired to a double pole switched fused spur with a minimum break capacity of 13 amps. Installation must comply with current IEE regulations. to protect against shock-hazard voltages.

Installation must be installed in accordance with current IEE regulations.

#### Capacities

30 litre, 50 litre, 80 litre, 100 litre.

#### Rating

2.7 kW @ 230V.

#### Heating element

Replaceable embedded rod type.

#### Thermostat

Capillary type adjustable 37°C to 75°C.

#### Inner container

Heavy gauge copper tested to 12 bar.

#### Case

Corrosion resistant white enamelled steel.

#### Insulation

High density, CFC-free polyurethane foam.

#### Approvals

WRAS, CE endorsed.

#### Warranty

Five-year on site parts and labour warranty on inner container, two years on controls. For full details of the Zip Warranty Scheme visit: [www.zipheaters.co.uk/warranty](http://www.zipheaters.co.uk/warranty)

#### Safety features

Manually resettable safety cutout.

Heater protected against freezing while power switched on.

Factory fitted pressure and temperature relief valve designed to operate at 7 bar and 90°C.

Expansion relief valve set to operate at 6 bar.

#### Technical Support

Contact Zip on 0845 6 005 005.

#### Service

Zip HydroCare Tel: 0845 6 005 005.