Zip Aquapoint

Aquapoint 4 is a sustainable, durable and efficient wall-mounted hot water solution, suitable for both workplace and home environments. With four capacity options, the model boasts a number of innovative features, including its SmartEco mode and anti-legionella function.

MODEL	ENERGY EFFICIENCY CLASS (ERP)	*DIMENSIONS W X D X H	NOMINAL POWER RATING KW	RE-HEAT TIME (HH:MM)	CAPACITY (LITRES)
AP450S	B	420mm x 445mm x 690mm	2 kW @ 230V AC	1:38	49.1

Features and benefits

Glass lined steel inner container

Tested to 13 bar

Sacrificial anode

For protection against corrosion

Approvals

WRAS approval and CE endorsed

Insulation

High performance foam

External temperature control

Can be replaced without draining

Product detail

Specification type

Product code	AP450S
Product name	Aquapoint 4 Unvented 50 Litre Overbasin SmartEco
Energy Efficiency Class	B
WRAS Approval	Yes
Wras Number	1905042

Capacity, weights & dimensions

Capacity (Litres)	49.1 L
Unit dimensions (W x D x H) mm	420 x 445 x 690
Empty weight	24kg
Filled weight	74kg

Electrical

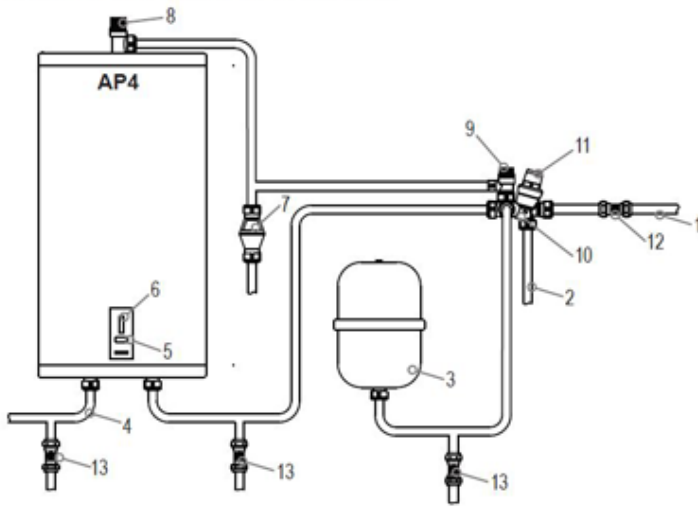|	
Nominal power rating	2 kW @ 230V AC
Nominal power supply	230V
Nominal rated current	8.7 amps
IP rating	24

Plumbing

Wholesome water supply	Yes
Wholesome connection size	1/2"BSP
Mininum supply water pressure	1bar
Maximum supply water pressure	5.5bar

The minimum water pressure will vary if a limescale filter is installed. Please contact us to discuss your requirements.
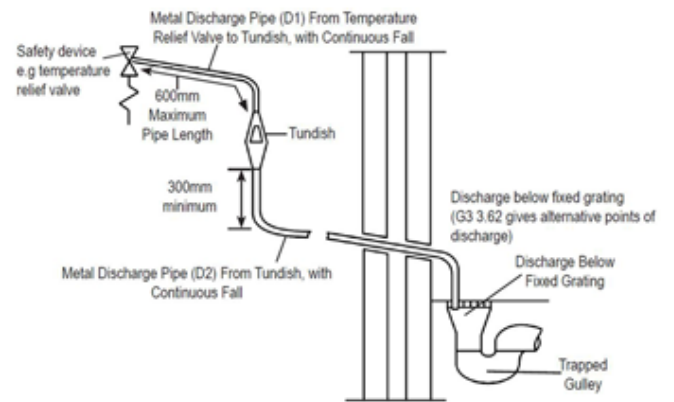
Typical Installation

All dimensions in mm

Pipe fitting diagram (closed pressure system)

Discharge pipe arrangement

REF	DESCRIPTION
1	Cold main
2	Balanced cold connection
3	Expansion vessel with wall bracket, from 'cold inlet set' take off
4	Hot water outlet
5	Temperature control
6	Neon indicator
7	Tundish to drain
8	Temperature and pressure relief valve
9	Expansion relief valve to drain via tundish
10	Check valve
11	Pressure reducing valve
12	Isolating valve (not supplied)
13	Drain valves (not supplied)

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Zip **AP450S**

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A⁺	
A	
B	**B**
C	
D	
E	
F	

🔊 **15** dB

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