SPEC SHEET - AP4100S

Zip Aquapoint

Aquapoint IV 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)
AP4100S	C	420mm x 445mm x 1125mm	2 kW @ 230V	3Hours	98.1 L/hr

Features and benefits

Glass lined steel inner container

Tested to 13 bar

Sacrificial anode

For protection against corrosion

Element 'ON'

Neon indicator

External temperature control

With frost protection

Insulation

High performance foam

P & T valve

Factory fitted

Element

Can be replaced without draining

Approvals

WRAS approval and CE endorsed

Product detail

Specification type

Product code	AP4100S
Product name	Aquapoint IV Unvented 100 Litre Overbasin SmartEco
Energy Efficiency Class	C
WRAS Approval	Pending
Wras Number	Pending

Capacity, weights & dimensions

Capacity (Litres)	98.1 L/hr
Unit dimensions (W x D x H) mm	420 x 445 x 1125
Empty weight	36kg
Filled weight	136kg

Electrical

Nominal power rating	2 kW @ 230V
Nominal power supply	230V
Nominal rated current	9 amps
IP rating	24

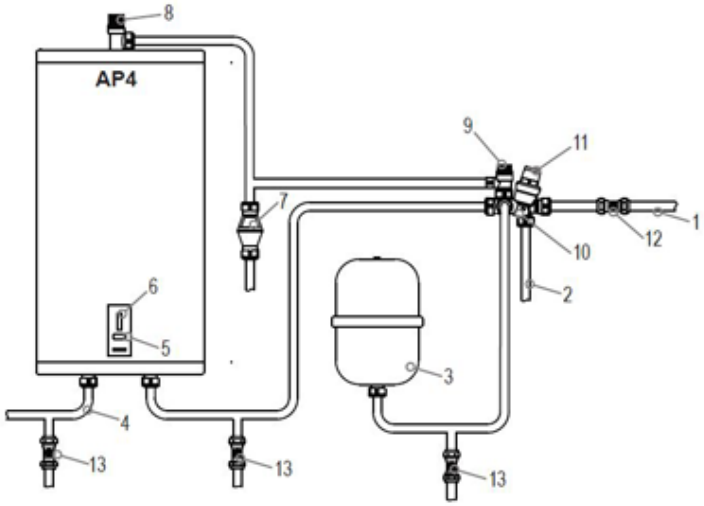
Plumbing

Wholesome water supply	Yes
Wholesome connection size	1/2"bsp
Mininum supply water pressure	0.1bar
Maximum supply water pressure	5.5bar

Typical Installation

All dimensions in mm

Pipe fitting diagram (closed pressure system)



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)

Discharge pipe arrangement

