



# flowvess<sup>®</sup>

HWH-V Expansion Vessel

## DATA SHEET

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**6 Bar  
Rated**  
PRESSURE  
RATING

**CE**  
CE MARKED

# PRODUCT OVERVIEW

## Flowvess HWH-V Range

The **flowvess** HWH-V range are designed for use in hydronic heating system installations, rated for a maximum operating pressure of 6 bar.

With a wide range of sizes from 2 to 150 litres and a choice of pre-charge pressure. The Flowvess HWH-V expansion vessels are made of top-quality steel.

Easy to install and featuring an incorporated hex nut connection, HWH vessels feature an air chamber sealed with a brass air valve and o-ring sealed air cap will provide many years of leak free and service free life. Its two part polyurethane, epoxy primed paint finish will withstand the harshest indoor and outdoor climates throughout the world.

Designed to be supported by either system piping, wall-mounted bracket (inline models) or be freestanding (vertical model with base).

A maximum working temperature of 99°C, quality-tested throughout the production process to ensure their structural integrity.

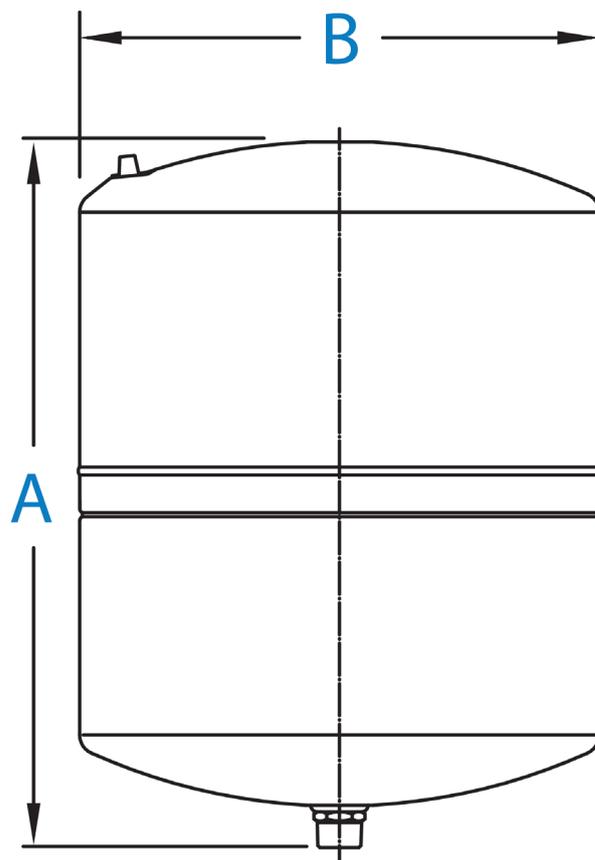
- Available as 6 bar Rated
- Capacity: 2 - 150 litre
- Maximum operating temperature: 99°C
- Each vessel is factory tested.
- Diaphragm design
- Leak-free, O-ring sealed air valve cap

# MODELS & DIMENSIONS DATA

MODEL	Litres	A	B	C Connection	Weight Kgs
<b>flow</b> vess HWH-V 2	2	205	126	3/4" BSP	1.03
<b>flow</b> vess HWH-V 4	4	260	162	3/4" BSP	1.62
<b>flow</b> vess HWH-V 8	8	309	202	3/4" BSP	2.00
<b>flow</b> vess HWH-V 12	12	364	230	3/4" BSP	2.70
<b>flow</b> vess HWH-V 18	18	364	279	3/4" BSP	3.40
<b>flow</b> vess HWH-V 24	24	444	290	3/4" BSP	4.30
<b>flow</b> vess HWH-V 35	35	478	318	3/4" BSP	6.66
<b>flow</b> vess HWH-V 60	60	576	389	3/4" BSP	10.26
<b>flow</b> vess HWH-V 80	80	771	389	3/4" BSP	14.02
<b>flow</b> vess HWH-V 100	100	804	430	1" BSP	18.77
<b>flow</b> vess HWH-V 130	130	1074	430	1" BSP	26.70
<b>flow</b> vess HWH-V 150	150	928	530	1" BSP	33.30

All dimensions in mm

## DIMENSIONAL DRAWINGS & SCHEMATICS





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WATER SOLUTIONS

# flowzone<sup>®</sup>

MEMBERS AREA

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Our member's will be granted exclusive access to our **flowview**<sup>®</sup> technical resource library. Within this resource is a wide range of product information including data sheets, technical drawings, O&M Manuals and training videos



# flowcare<sup>®</sup>

AFTER SALES SERVICE

At **flowtech**<sup>®</sup> we operate a network of Service Engineers located throughout the UK who are supported by our offices located in Greater Manchester. The distribution of engineers means that in the majority of cases we are less than 4 hours away from attending a customer call out.

We place great emphasis on providing technical back up to support our Service Engineers in resolving some difficult operational and technical issues. We pride ourselves on completing a project on time, within budget and never leaving a problem unresolved, or a customer waiting. This quality of service has made us the first choice for our customers.

FOR FURTHER INFORMATION OR ASSISTANCE

## contact us

Flowtech Water Solutions are experts in water services and water booster sets. We have continuously supplied a wide range of standard and custom products since being founded in 1996.

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