

The compact, proven design has high efficiency and guaranteed operation for heating and air conditioning. The water within the installation contains air which can form corrosion and reduce the thermal transfer. A Flexvent is fitted at places where the air collects.

Float operated, the air is collected in the Flexvent causing the float to drop and open the air release valve. The water pressure then pushes the air out, the float rises and closes the valve.

The air cushion in the upper part of each Flexvent protects the valve seat against contamination.




Advantages

- The Flexvent H has a 1/2" 90°-angled connection which means it can be mounted directly on one of the radiator ports.
- With protective cap including expansion sealer rings to prevent leaks.
- Substantial distance between the water and the closing mechanism, reducing the chance of contamination.
- A Flexvent float vent is easy to fit in any installation due to its very small dimensions.
- The relatively large air cushion at the top of each type of Flexvent float vent protects the valve seat sufficiently against contamination, so that the Flexvent will not leak.
- To guarantee top quality, we test all Flexvents before they leave our facility!

Technical Specifications

- Minimum/Maximum working temperature: - 10 °C / 90 °C (peak load: 120 °C).
- Minimum/Maximum working pressure: 0.2 / 10.0 bar (functional: 6.0 bar).
- Suitable for water and water/glycol solutions up to 50% glycol.

Type	Dimensions			Connection	Shut-off valve		Order Code
	Ø [mm]	Ø conn. inc. [mm]	H. [mm]				
Flexvent H 1/2 Nickel plated	31	50.5	70	R 1/2"	no	50	27710
Flexvent H 1/2 White	31	50.5	70	R 1/2"	no	50	27711

Find more information online:

[Installation and operating instruction](#)
[Declaration of conformity PED 2014/68/EU](#)
[Flexvent H ADSK](#)
[Flexvent H DWG](#)
[Flexvent H STEP](#)
[Export catalogue](#)
[Packaging data](#)



Flamco

Flow of Innovation

Flexvent H

Product Data Sheet 2022/03/24

Flamco Limited
Washway Lane
UK-WA10 6PB, St Helens, Merseyside - gb

T +44 17 447 447 44
E info@flamco.co.uk
I flamcogroup.com/uk-en