

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. When the air is eliminated the float rises and closes the valve.

Advantages

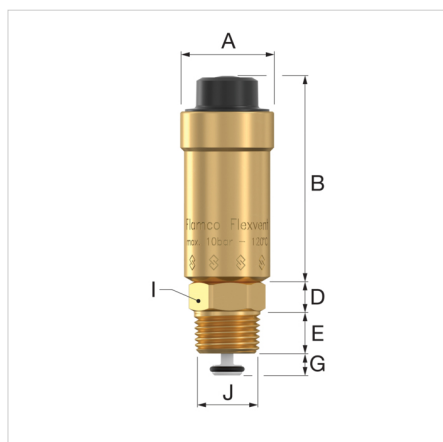
- Flexvent float vents are made of brass. Most types are equipped with a shut-off valve for easy fitting and dismantling.
- A Flexvent float vent is easy to fit in any installation due to its very small dimensions.
- The relatively large air cushion at the top of each type of Flexvent float vent protects 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.
- P operating maximum: 6.0 bar.
- Suitable for addition of glycol-based anti-freeze up to 50%.
- Suitable for addition of ethanol-based anti-freeze up to 30%.



Description	Flexvent E	
Order Code	89000	
GTIN	08712874890008	
Model	<u>Flexvent E</u>	
Dimensions	A [mm]	30
	B [mm]	66
	D [mm]	10
	E [mm]	14
	G [mm]	7
	I [mm]	22
Connection (J)	R 1/2"	
Shut-off valve	yes	
Weight [g]	115	



Classification General Data

Etim Group	Filters/separators
Etim Class	De-aerator (automatic)
Product Name	Flexvent E
Brand	FLAMCO
Product Type	Flexvent
Order Code	89000
GTIN	08712874890008

Attributes

Housing material	Brass
Material valve	Other
Material float	Other
Nominal diameter	1/2 inch (15)
Outer pipe diameter	21.34 Millimetre
Connection 1	External thread conical BSPT-R (ISO 7-1 / EN 10226-1)
Max. operating pressure at 20 °C	10 Bar
Max. medium temperature (continuous)	90 Degrees celsius
Surface protection	Untreated
Length of connection 1	13.5 Millimetre
Working length connection 1	11.4 Millimetre
Height	76 Millimetre
Lockable	No
With leakage protection	Yes
With air intake barrier	No
Angle connection	No

Find more information online:

[Installation and operating instruction
man_beluchtungsstop_flexvent_v20130326_final_lr.pdf](#)

[Statement of Conformity](#)

[Flexvent E DWG](#)

[Flexvent E STEP](#)

[Flexvent Life Cycle Assessment](#)

[Catalogue as PDF](#)

[Packaging data](#)

[Animation Flexvent](#)

Fort Blauwkapel 1
1358 DB, Almere - nl

T +31 (0)36 52 62 300
E info@aalberts-hfc.com
I flamcogroup.com