flamco

Flexvent

Automatic Air Vents

that's excellence.



aalberts hydronic flow control



Flexvent Air Vents

Flexvent: Improved design

Under the name 'Flexvent', Flamco offers a comprehensive range of automatic floating air vents. Flexvent air vents have proven themselves in the market for decades. Flamco has improved the Flexvent automatic floating air vent even further in terms of both the design and execution.

Advantages and features

NEW: Captive cap with open/close function and nuisance leak prevention

Robust design (1-piece brass body)

Suitable for closed central heating and cooling installations with glycol solutions of up to 50%

Easy assembly and disassembly thanks to pre-assembled brass valve sleeve



Substantial distance between the water and the closing mechanism, reducing the chance of contamination.

Designed for a maximum operating pressure of 10 bar and a peak temperature of 120°C

Available in 1/8", 3/8", 1/2" and 3/4"

NEW: Valve sleeve with self-sealing notched gasket (no sealing tape required)

Extensive product range



Connection	Valve sleeve	Bubble breaker	Colour	Part No.
R 1/8"	no	yes	brass	27775
G 3/8"	yes	no	brass	27750
R 1/8" / R 3/8"	yes	no	brass	27780
G 1/2"	yes	no	brass	27740
G 1/2"	no	yes	white	27743
G 1/2"	yes	no	nickel-plated	27742
G 3/4"	yes	no	brass	27735

Other models



Flexvent H

With a ½" side connection allowing direct installation in one of the radiator plugs.
As this model is usually installed in plain sight, there are two models: nickel-plated and white.

Connection	Valve sleeve	Colour	Part No.
R 1/2"	no	nickel-plated	27710
R 1/2"	no	white	27711



Flexvent Top

This automatic floating air vent works on the same principle but has a larger venting capacity.

Connection	Valve sleeve	Colour	Part No.
Rp 1/2"	no	brass	28515
R 3/8"	yes	white	28510



Flexvent Super

The conical cap maximises the distance between the water level and vent valve.
The vent valve is integrated in the cap, so the float mechanism cannot be damaged from the outside.

Connection	Valve sleeve	Colour	Part No.
G 1/2" F	no	brass	28520



Flexvent Pro

The Flexvent Pro contains a filter that breaks down large air bubbles into smaller ones.
They can then find their way out more easily.

Connection	Valve sleeve	Colour	Part No.
Rp 1/2"	no	brass	28519



Flexvent Max

Similar in appearance to the Flexvent Super ½" but with a ¾" connection and suitable for pressures of up to 25 bar.

Connection	Valve sleeve	Colour	Part No.
R 3/4"	no	brass	28550



Flexvent Top Aqua

This model is suitable for potable water installations with a water hardness of $CaCO_3$ < 180 mg/l. Features ACS approval (KIWA approval on request).

Connection	Valve sleeve	Colour	Part No.
Rp 1/2"	no	brass	28508



Flexvent Solar

Manually operated air vent for solar installations with or without glycol addition. Suitable for a supply temperature of -10 to 200°C and a maximum operating pressure of 10 bar.

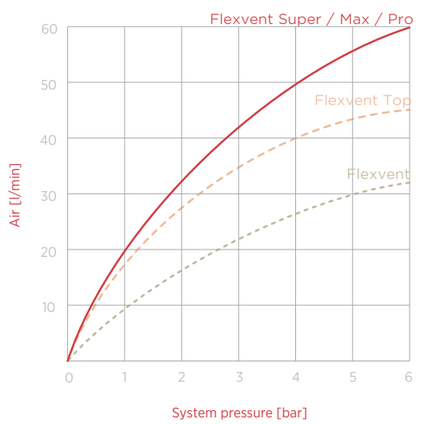
Connection	Valve sleeve	Colour	Part No.
R 3/8"	no	nickel-plated	27785



Flexvent Top Solar

This model includes a ball valve and is suitable for a supply temperature of -30 to 180°C and a maximum operating pressure of 10 bar.

Connection	Valve sleeve	Colour	Part No.
G 3/8" M	no	brass	28505



Even more Flamco products for heating and cooling

Flamco offers a wide range of products for heating, cooling and solar installations.From expansion vessels, safety valves, air and dirt separators to ball valves and handy installation aids such as the FlexConsole and T-plus.Our products are highly durable, energy-efficient and have a long service life.



Simplex KFE Ball Valves
(for Heating)



Simplex KFE Ball Valves
(for Potable water)



Simplex KFE Ball Valves
(for Solar)



XStream
Air and Dirt separators



Prescor Safety valves
(for Heating)



Prescor Safety valves
(for Potable water)



Prescor Safety valves
(for Solar)



Prescor IC Fill
Safety Group



Flexcon Premium
Expansion vessels



Airix Expansion vessels
For potable water



Flexcon Solar
Expansion vessels



T-plus
Brancher for the expansion, conversion or overhaul of pressurized systems

Aalberts hydronic flow control

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