

## Product Data Sheet

### Flexvent

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.



Type	Dimensions		Connection	Shut-off valve	###	Order Code
	Ø [mm]	H. [mm]				
Flexvent $\frac{1}{8}$ zonder ventielhuls	30	67	R $\frac{1}{8}$ "	no	1	27775
Flexvent $\frac{3}{8}$	30	78	R $\frac{3}{8}$ "	yes	1	27750
Flexvent $\frac{3}{8}$ without shut-off valve	30	66	G $\frac{3}{8}$ "	no	1	27725
Flexvent $\frac{1}{8}$ - $\frac{3}{8}$	30	86 - 75.5	R $\frac{1}{8}$ " / R $\frac{3}{8}$ "	yes	1	27780
Flexvent $\frac{1}{2}$	30	75.5	R $\frac{1}{2}$ "	yes	1	27740
Flexvent $\frac{1}{2}$ - White with bubble breaker	31	71	G $\frac{1}{2}$ "	no	1	27743
Flexvent $\frac{1}{2}$ - Nickel plated	30	80	R $\frac{1}{2}$ "	yes	1	27742
Flexvent $\frac{3}{4}$	30	74.5	R $\frac{3}{4}$ "	yes	1	27735
Valve sleeve with shut-off valve Flexvent	-	23	G $\frac{3}{8}$ " F x R $\frac{3}{8}$ "	yes	1	27700

### Advantages

- With protective cap including expansion sealer rings to prevent leaks.
- Substantial distance between the water and the closing mechanism, reducing the chance of contamination.
- 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 information

- Minimum/Maximum working temperature: -10 °C / 90 °C (peak load: 120 °C).
- Minimum/Maximum working pressure: 0.2 / 6.0 bar (peak load: 10.0 bar).
- Suitable for addition of glycol-based anti-freeze up to 50%.



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