

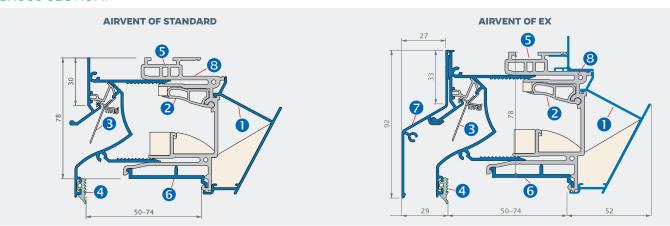


Airvent OF and OF EX are high performance over frame vents giving excellent airflow and a discrete appearance. When you want the neatest look these over frame units are a fabulous choice. If your building is in a particularly exposed location use the OF EX to give enhanced weatherability

FEATURES:

- ✓ Thermally broken
- ✓ Self-regulating
- ✓ Frame depth from 50-194mm and beyond
- ✓ Water-tight up to 1200 Pa
- Suitable for use on all types of window construction: aluminium, timber & plastic
- ✓ Inside insect grille easily removed for cleaning
- ✓ Natural upward deflection
- Available in single and dual colour.
- ✓ Manufactured from extruded aluminium

CROSS SECTION:



DETAILS:

- Natural upward flow of air via removable insect grille
- 2 Adjustable air inlet allowing for 5 different airflow positions
- 3 Self-regulating valve to ensure a uniform flow of air even in high winds
- 4 Gasket for continuous sealing on the window frame
- 5 Euronut groove 14/18
- **6** Fixing plate supplied for all windows types and sizes.
- 7 Rain hood for excellent weatherability.
- 8 Thermally broken low U value.

AIRVENT OF AND OF EX	AIRVENT OF STANDARD	AIRVENT OF EX	
Equivalent Area (1)	14125 m	14125 mm²/m	
Air flow Q at 1 Pa	11.1 /:	11.1 l/s/m	
Air flow q1 at 2 Pa	15.83 l	15.83 l/s/m	
Air flow q1 at 10 Pa	23.05	23.05 l/s/m	
Control options	Lever or Rod	Lever or Rod (up to 2m)	
Self regulation	Yes	Yes	
U-value	1.8 W/ı	1.8 W/m².K	
Acoustic insulation Dn,e,w (C, Ctr) — In open position — In closed position	•	36 (-1;-3) dB 42 (-1;-4) dB	
Water tightness - In closed position	650 Pa	1200 Pa	
Trickle Ventilation (airflow in the closed position at 50pa)	<159	<15%	
Surface area	0.078 r	0.078 m²/m	
Build in height	78 m	78 mm	
Window frame depths (adjustable), larger on demand	50-74, 74-98, 98-122, 122-1	50-74, 74-98, 98-122, 122-146, 146-170, 170-194 mm	
Maximum dimension under guarantee	3000	3000 mm	
End cap dimension	106 n	106 mm	

