SF Ventilator

Aluminium slot ventilator

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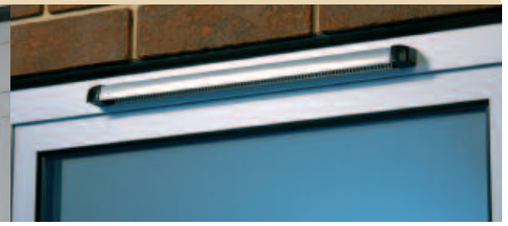
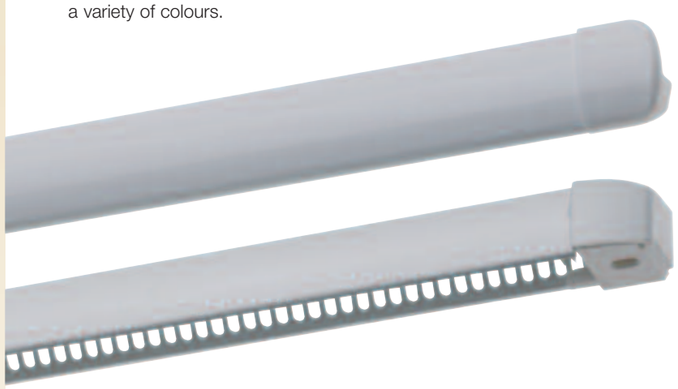


SF Canopy

For use on PVCu or aluminium windows

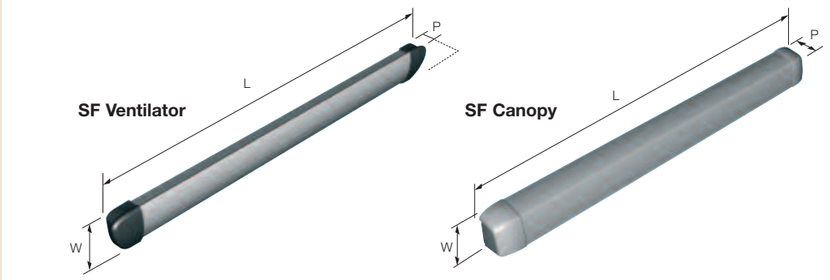
SF vent is a high performance surface mounted aluminium slot ventilator that fits over a 13mm slot in a window and provides an Equivalent Area (EA) of up to 6200mm² when fitted with an SF canopy. The SF is available in made to measure sizes or in bar length in a variety of colours.

SF Sound Attenuating Vent available mid 2011. Go to www.titon.co.uk/acoustics for more information.



Features and Benefits

- **Simple construction to aid painting, self-assembly & fitting**
- **Ideal for use in non-domestic installations**
- **Compression closing action**
- **High performance gasket improves sealing in adverse conditions**
- **For use over a 13mm slot**
- **Ideal for retrofit applications, over a slot or series of holes**
- **Supplied made-to-measure or in bar length**
- **Available in bar length for cutting to size by customer (details on request)**
- **Bar length product available in mill finish for customer painting**
- **Special paint finishes available**
- **Available in vent and canopy packs**
- **Integral screw covers**
- **Registered design**
- **When specified correctly complies with Building Regulations**



Details

Product	Product Code	(L) Length	(W) Width	(P) Projection Closed-Open	EA (mm²)	Free Area (mm²)	Slot Detail
SF 2600EA 325 vent	TA5009	325	28	11.5 - 23		3117	
SF 318 canopy	TA5010	318	23	27	2600	3775	255 / 13
SF 2600EA pack	TA5059						
SF 3300EA 425 vent	TA5001	425	28	11.5 - 23		4207	
SF 418 canopy	TA5005	418	23	27	3300	5114	173.5 20 173.5 / 13
SF 3300EA pack	TA5051						
SF 5000EA vent	TA5011	650	28	11.5 - 23		6659	
SF 643 canopy	TA5012	643	23	27	5000	8127	173.5 22 173.5 22 173.5 / 13
SF 5000EA pack	TA5061						
SF 6200EA vent	TA5003	775	28	11.5 - 23		8022	
SF 768 canopy	TA5007	768	23	27	6200	9801	223 24 223 24 223 / 13
SF 6200EA pack	TA5053						

Bar length codes on request.

EA figures above and marked on vents are achieved when fitted to manufacturer's recommendations. Tested in accordance with BS:EN 13141-1 (2004).

Manufactured from

Aluminium 6063 HIT T6, component parts POM & PP (UV Stable)

Recommended screws

3.5mm (No.6) Round Head or equivalent

Standards

Tested in accordance with BS EN 13141-1:2004 (air flow, air leakage and weather tightness)

Acoustic performance tested in accordance with BS EN ISO20140-10:1992, BS EN ISO140-10:1991 and single figures to BS EN ISO717-1:1991

Add-on section

Performance

(Full test details available on request)
Equivalent Area – See above
Free Area – See above
Air Leakage (m³/hr @ 50Pa) – 2.39 (3300EA version).
Water Resistance (Pa) – 600
Acoustic $D_{n,e,w}$ (+/-) – 3300EA version - vent open 32 (-1;1), vent closed 41 (-1;-2)
SF Sound Attenuating Vent TBA

Finishes

Suffix product code with:
-020 (white)

More information

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