

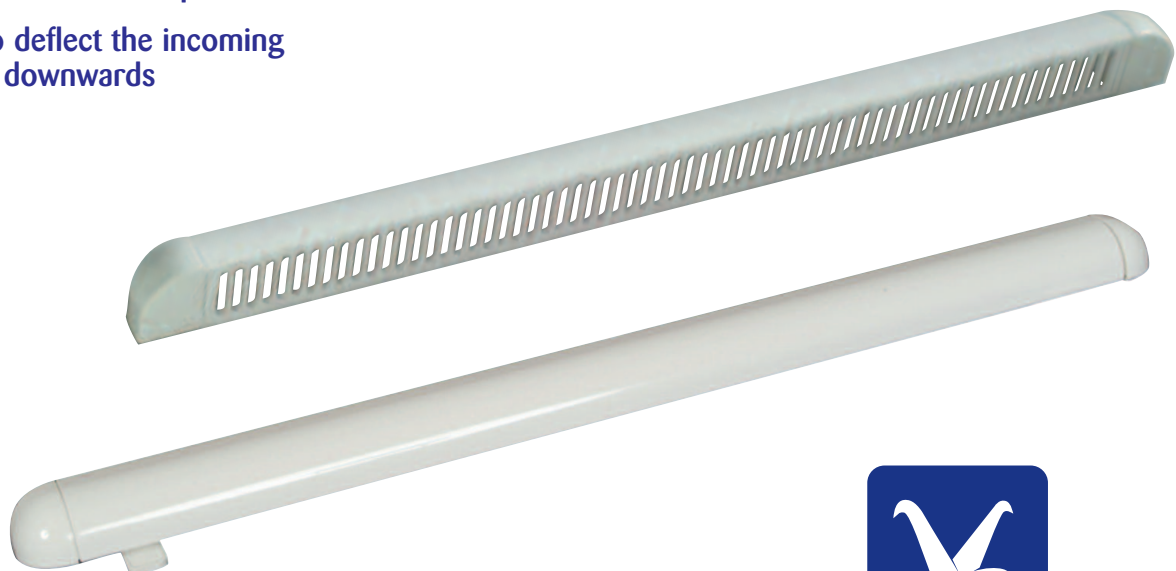
Simon

The Simon Framevent 5000HF (high flow) achieves 5,000mm² EA on a length of only 420mm. The Framevent 5000HF was developed to make it easy to achieve the requirements of Approved Document F 2006 whilst still maintaining the smooth, rounded, aesthetic line synonymous of the Framevent range. Manufactured in the highest quality U.V. stabilised UPVc. Durable, easy to fit and fully tested.

Framevent 5000HF

Specification

- 5000 mm² EA on a ventilator of only 420mm long, for easy compliance with Approved Document F 2006
- A robust smooth slim elegant rounded design
- Snap on quick fit end caps
- Positive open and close action
- Available in five colours: Standard White, Bright White, Brown, Tan and Cream
- Dual colours available on request
- Can be fitted to deflect the incoming air upwards or downwards
- Suitable for PVCu, timber and aluminium windows
- Tested in accordance with BS EN 1026:2000 & BS EN 1027: 2000 weather performance
- Tested in accordance with BS EN 13141-1 :2004 for Equivalent Area.
- Available with rod control
- Integral flyscreen in external hood



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**Air Management
Systems**

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Framevent 5000HF

Fixing instructions

Rout out the frame with the correct slot size and configuration for the model to be fitted. Place unit/s centrally over the slots. Fix the unit in place by using the screws provided.

If fixing the units to aluminium window frames, use the screw hole centre details shown opposite to drill pilot holes for the screws, then screw to frame as above.

Once the unit is screwed in place simply press the end caps in place on each end of the ventilator.

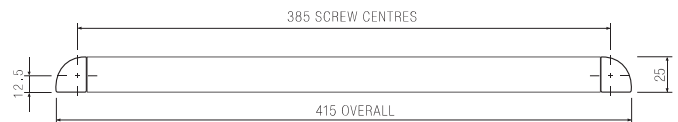
Performance

Independently tested to BS EN 13141-1:2004
Achieves Water tightness of 400pa.

Sleeves available for compliance with BS 7412:2000

Pressure Difference (Pa)	Calculated Volume (ls)	Equivalent Area mm ²
1	4.14	5269.5
2	5.82	5237.0
4	8.18	5205.2
8	11.50	5174.0
10	12.83	5163.9
20	18.04	5131.7

Slot Size mm	Measured Area mm ²	Equivalent Area mm ²
340 x 16	5,440	5,269
340 x 10	3,440	3,293
340 x 12.5	4,250	4,116
340 x 15	5,100	4,939



Available in the following colours:

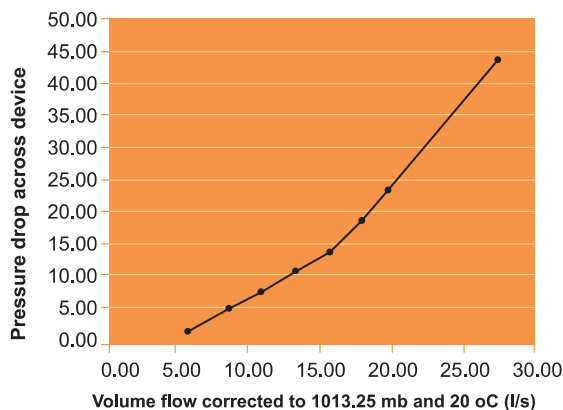
Dark Brown (mahogany)

Light Brown (tan)

Standard White

Bright White

Cream



Airflow rates quoted are for when the units are fitted in accordance with manufacturers recommendations. Tested in accordance with BS EN 13141-1:2004



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