

# airvent

## SM 1000+

A slim, unobtrusive Surface Mounted vent complete with a thermal foam seal and rod control operation that complies with Part F & Part N (Building Regulations: England & Wales) ensuring ease of use




### features

- ✓ Slimline vent
- ✓ Rod control (Left or Right hand)
- ✓ Thermal foam seal (excl. Slot Trickle)
- ✓ Insect grill
- ✓ Double action close position
- ✓ Manufactured from extruded aluminium
- ✓ Polyester powder coated
- ✓ 10 year guarantee

### colour options

	White	(HIPCA) "Satin"		Brown	RAL 8017 "Satin"
	Black	RAL 9005 "Satin"		Oak	RAL 8003 "Satin"
	Mill Finish			Bespoke Colours and Finishes Available	

### options

-  Readymade & Bespoke Sizes
- FC** Fully Controllable Ventilation
-  Upward Deflecting Slot Trickle
-  Rod length at 300mm / 600mm / 900mm

#### Part N excerpt:

"Controls should not be more than 1.9m above the floor or other permanent stable surface provided to give access, and not more than 1.7m if obstructed"

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### Slot Trickle Option

In the closed position the slot trickle option provides upward deflecting, draught free, ventilation up to 2500mm<sup>2</sup>/m (Geometric Open Area).

### Acoustics

Under normal conditions the airvent SM 1000+ achieved the following Sound Reduction results:

Position	Acoustic Detail
OPEN	Up to 32 db Dnt Rw
CLOSED	Up to 43 db Dnt Rw
OPEN	Up to 29 db Dne W
CLOSED	Up to 40 db Dne W

Acoustic test data available upon request

*Suitable for all types of window frame construction*

### Equivalent Modular Sizes

Equivalent Area	Geometric Open Area	Overall Slot Size	Overall Vent Length	Overall Hood Length
2500mm <sup>2</sup>	3450mm <sup>2</sup>	10mm x 345mm	420mm	390mm
3000mm <sup>2</sup>	4150mm <sup>2</sup>	10mm x 415mm	490mm	460mm
3500mm <sup>2</sup>	4850mm <sup>2</sup>	10mm x 485mm	560mm	530mm
4000mm <sup>2</sup>	5550mm <sup>2</sup>	10mm x 555mm	630mm	600mm



All product options are subject to availability.  
Contact us for more information.

### BROOKVENT

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air window ventilation range