

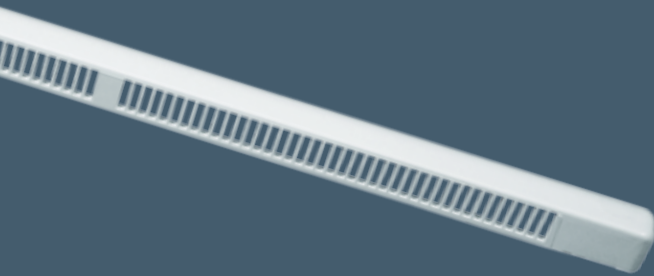
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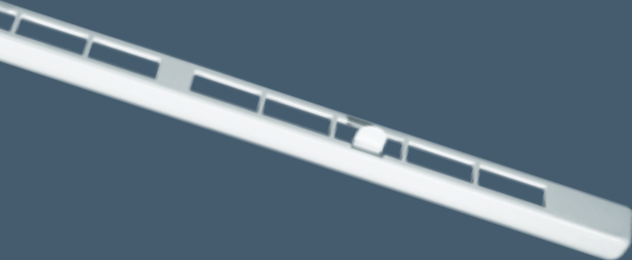
# airvent

## SM TIP VENT

A modern high-quality plastic window vent available in 3 core airflow sizes



*External Hood*



*Internal Vent*

### Features

- 3 Core product sizes:  
2700mm<sup>2</sup> EA/ 4000mm<sup>2</sup> Open Area  
2500mm<sup>2</sup> EA/ 3000mm<sup>2</sup> Open Area  
1400mm<sup>2</sup> EA/ 2000mm<sup>2</sup> Open Area
- Dual opening internal vent, allowing a choice of 2 airflow modes (2700EA Only)
- Modern, rounded design
- Manufactured from high quality, UV-stabilised plastic
- External hood complete with insect grille as standard
- Positive open and close action
- Screw fix and/or clip fix options
- Can be fitted on the frame, sash or over head
- Upward deflection of air
- 2 year manufacturer's guarantee

### Colours

	White	(HIPCA) RAL9910
	Black	RAL 9005
	Grey	RAL 7016
	Light Grey	RAL 7040
	Brown	RAL 8017
	Oak	RAL 8003
	Cream	RAL 9001
	Chartwell Green	BS 14C35

Mixed colour sets of internal vent and external hood available on request

Bespoke colours and finishes are available upon request (minimum order quantity applies)

## Air Permeability

50 Pa 3.9 l/s (Closed Position)

Tested to BS EN 13141-1

## Water Tightness

Pressure @ No Leakage 600 Pa

Tested to BS EN 13141-1

Applies to the 2700mm<sup>2</sup> EA vent

## Acoustics

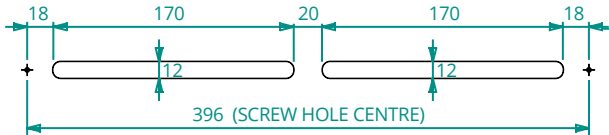
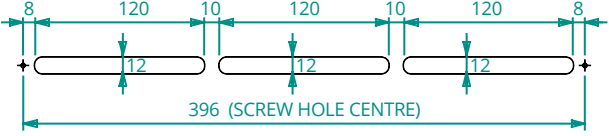

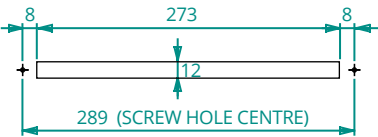
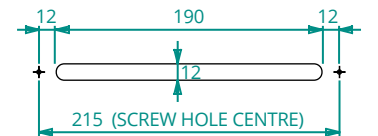
Under normal conditions the SM TIP VENT achieved the following Sound Reduction results:

Position	Acoustic Detail
<b>OPEN</b>	Up to 32 db Dne W
<b>CLOSED</b>	Up to 37 db Dne W

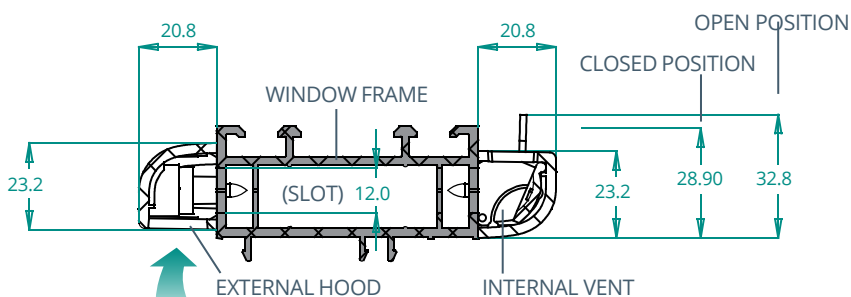
Tested to BS EN ISO 717-1: 1999

& BS EN ISO 10140-2: 2011

## Airflow Guide

Geometric Open Area (mm <sup>2</sup> )	Equivalent Area (mm <sup>2</sup> )	Slot Height (mm)	Overall Slot Length (mm)	Fixing Method	Overall Vent Length (mm)	Overall Hood Length (mm)
4000	2700	12		Screw Fix	430	430
4000	2700	12		Screw and/or Clip Fix		
3000	2500	16		Screw Fix Only	315	315
3000	-	12		Screw and/or Clip Fix		
2000	1400	12		Screw and/or Clip Fix	249	249

## Cross Section Dimensions



Dimensions in mm



air window ventilation range