

# Simon Framevent

The Simon Framevent is the latest addition to our extensive range of window ventilators. Ideal for both timber and PVCu, the Framevent has been specifically developed for the volume market. Manufactured in the highest quality, U.V. stabilised PVCu, it reflects the growing market trend towards softer lines. Durable, easy to fit and fully tested, the Framevent represents the new generation of window fittings.



## SPECIFICATIONS

- ◆ Available in 5000 mm<sup>2</sup> and 2500 mm<sup>2</sup> equivalent area models for compliance with Approved Document F 2010
- ◆ A robust smooth slim elegant rounded design
- ◆ Snap on quick fit end caps
- ◆ Positive open and close action
- ◆ Available in:

|                              |                         |
|------------------------------|-------------------------|
| Standard White (RAL9910)     | Bright White (RAL 9016) |
| Cream (RAL 1015)             | Tan (RAL8003)           |
| Brown (RAL8019)              | Black (RAL 9005)        |
| Grey (RAL 7016)              | Irish Oak (RAL 1011)    |
| Chartwell Green (BS 14 C 35) | Silver Grey (RAL 7001)  |
| Slate Grey (RAL 7015)        | Agate Grey (RAL 7038)   |
| Black Brown (RAL 8022)       |                         |

Other standard RAL colours available on request
- ◆ Integral flyscreen in external hood
- ◆ Available with rod control – For full compliance with Approved Document K 2013
- ◆ Can be fitted to give updraft or down-draft
- ◆ Suitable for PVCu, timber and aluminium windows
- ◆ Tested in accordance with BS EN 1026:2016 & BS EN 1027: 2016 weather performance
- ◆ Sleeves available to ensure full compliance with BS 7412: 2007 + BS EN 14351-1:2006
- ◆ Independently acoustically tested in accordance with BS EN 20140-10:1992, ISO 140-10:1991

### R.W. Simon Limited

System Works, Hatchmoor Industrial Estate,  
Torrington, Devon EX38 7HP United Kingdom

Tel: 01805 623721 Fax: 01805 624578

E-mail: [info@rwsimon.co.uk](mailto:info@rwsimon.co.uk)

Web: [www.rwsimon.co.uk](http://www.rwsimon.co.uk)



## Air Management Systems

### Framevent 2500-10

|                           |                     |
|---------------------------|---------------------|
| Length                    | 400mm               |
| EA as per BS 13141-1:2004 | 2500mm <sup>2</sup> |
| Box Qty                   | 50                  |
| Slot Size                 | 365 x 10mm          |

### Framevent 5000-10

|                           |                               |
|---------------------------|-------------------------------|
| Length                    | 795mm                         |
| EA as per BS 13141-1:2004 | 5000mm <sup>2</sup>           |
| Box Qty                   | 25                            |
| Slot Size                 | 2x (365 x 10mm) + (35mm land) |

### Framevent 2500-12.5

|                           |                     |
|---------------------------|---------------------|
| Length                    | 400mm               |
| EA as per BS 13141-1:2004 | 2500mm <sup>2</sup> |
| Box Qty                   | 50                  |
| Slot Size                 | 330 x 12.5mm        |

### Framevent 5000-12.5

|                           |                                 |
|---------------------------|---------------------------------|
| Length                    | 795mm                           |
| EA as per BS 13141-1:2004 | 5000mm <sup>2</sup>             |
| Box Qty                   | 25                              |
| Slot Size                 | 2x (330 x 12.5mm) + (35mm land) |

### Framevent 2500-15

|                           |                     |
|---------------------------|---------------------|
| Length                    | 300mm               |
| EA as per BS 13141-1:2004 | 2500mm <sup>2</sup> |
| Box Qty                   | 50                  |
| Slot Size                 | 245 x 15mm          |

### Framevent 5000-15

|                           |                               |
|---------------------------|-------------------------------|
| Length                    | 595mm                         |
| EA as per BS 13141-1:2004 | 5000mm <sup>2</sup>           |
| Box Qty                   | 25                            |
| Slot Size                 | 2x (245 x 15mm) + (35mm land) |

#### Rod control available on the following models:-

- Framevent 2500 - 10
- Framevent 2500 - 12.5
- Framevent 5000 - 10
- Framevent 5000 - 12.5

Screw hole centres are 10mm in from each end (20mm off of the overall length).



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

# Simon Framevent

**Fixing instructions** – Route out the frame with the correct slot size and configuration for the model to be fitted. Place unit 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 Water tightness of 400pa.

Independently acoustically tested in accordance with BS EN 20140-10:1992, ISO 140-10:1991.

Sleeves available on certain models to ensure compliance with BS EN 14351-1: 2006 & BS 7412: 2007

