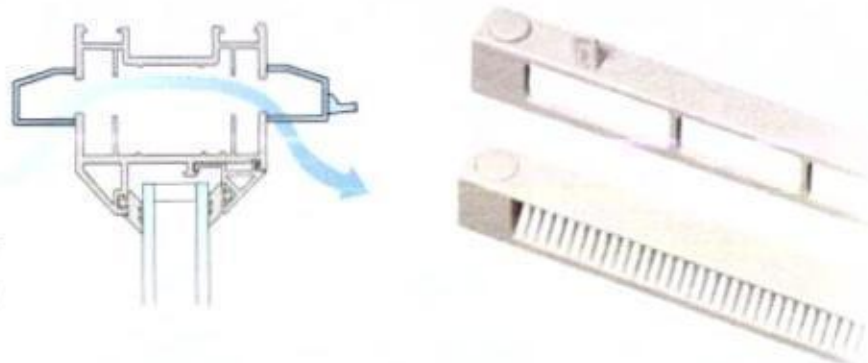


# S Vent

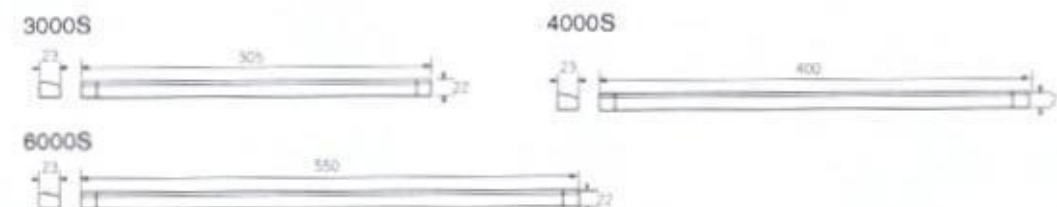
## Slotvent

### Features

- Up to 4200mm<sup>2</sup> Equivalent Area
- Selection of control options
- Upward and downward air deflection options
- Widely specified within the social sector
- Suitable for installation with sleeves that help improve window integrity



### Dimensions (mm)



### Control Options

The S vent is available with a range of 3 control options, offering maximum flexibility for occupant control.

Front Operation      Bottom Operation      Pull Cord Operation



### Optional Sleeve

An optional sleeve is available for bridging the window frame across the rout. Its use encloses the passage of air between the inner and outer frame sections improving the overall integrity of the window.



| Sleeve Model | Width (mm) | Rout (mm) | Configuration |
|--------------|------------|-----------|---------------|
| SL1.58       | 58         | 170 x 17  | Box of 25     |
| SL1.62       | 62         | 170 x 17  | Box of 25     |
| SL1.70       | 70         | 170 x 17  | Box of 25     |
| SL1.75       | 75         | 170 x 17  | Box of 25     |

Available on 4000S only, 2 sleeves are required for 4000S.

### Physical Specification

| Product Code | Configuration                         | Equivalent Area (mm <sup>2</sup> ) | Dimensions (mm) (Length x Height x Depth) | Slot Height (mm) | Slot Size (mm) Length Central gap Length | Colour                  | Control  |
|--------------|---------------------------------------|------------------------------------|-------------------------------------------|------------------|------------------------------------------|-------------------------|----------|
| 3000S        | S Vent internal & external            | 1800<br>2500                       | 305 x 22 x 23                             | 12.5/16          | 243<br>265                               | W, BW, B, T, WIBO, WITO | F, B, PC |
| 4000S        | S Vent internal & external            | 2700<br>3200                       | 400 x 22 x 23                             | 12.5/16          | 163 15.5 163<br>175 10 175               | W, BW, B, T, WIBO, WITO | F, B, PC |
| 6000S        | S Vent internal & external            | 3400<br>4200                       | 550 x 22 x 23                             | 12.5/16          | 243 15.5 243<br>250 10 250               | W, BW, B, T, WIBO, WITO | F, PC    |
| 4000SBEG     | S Vent internal<br>EG grille external | 2700                               | 400 x 22 x 23<br>414 x 26.5 x 11          | 16               | 163 15.5 163<br>163 15.5 163             | W, BW, B                | B        |

**Scottish Building Regulations:** Free Area Performance (see page 004 for full details), 3000S = 3000mm<sup>2</sup>, 4000S = 4000mm<sup>2</sup>, 6000S = 6000mm<sup>2</sup> (using 12.5 rout option).  
**Control:** Front (F), Bottom (B), Pull Cord (PC). **Colour:** White (W), Brown (B), Tan (T), Brilliant White (BW), White Inner Brown Outer (WIBO), White Inner Tan Outer (WITO).

### Product Performance

#### BS EN 1026: 2000 Air Permeability

| Window Vent | @ 50Pa (m <sup>3</sup> /hr) | @ 50Pa (l/s) |
|-------------|-----------------------------|--------------|
| 3000S       | 1                           | 0.27         |
| 4000S       | 4                           | 1.11         |
| 6000S       | 10                          | 2.7          |

#### BS EN ISO 717-1: 1997 Airborne Sound Insulation (dB)

| Window Vent | Dn,e,w (dB) Open |
|-------------|------------------|
| 3000S       | 35               |
| 4000S       | 33               |
| 6000S       | 32               |

#### BS EN 1027: 2000 Watertightness

| Window Vent | Pressure at no leakage (Pa) | Classification |
|-------------|-----------------------------|----------------|
| 3000S       | 500                         | E4             |
| 4000S       | 500                         | E4             |
| 6000S       | 600                         | E4             |

Equivalent Area detailed in the physical specification table is tested in accordance with BS EN 13141-1 Airflow Rate Pressure tests.

All test information is provided by independent UKAS accredited test establishments.

All products tested to current British and European standards.

### Ordering Information

To Order: 4000S + control option e.g. F (front) + colour option e.g. BW (brilliant white): 4000SFBW.

