

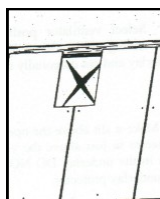
# Technical Data Sheet

## ISG1/G8 Slate Ventilator

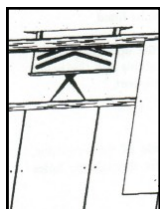
### PRODUCT



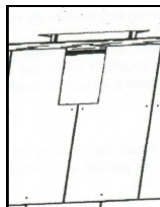
### INSTALLATION



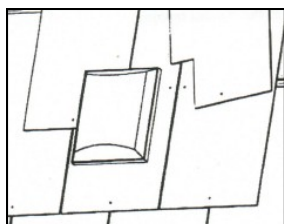
- Select ventilation position between rafters and mark out ventilator opening. Score the underlay diagonally from corner to corner of the opening and fold upwards.



- Make a slit above the opening and slide in underlay protector above opening. Do not extend beyond sides of underlay protector.



- Permanently fix the two cut slates over the ventilator opening, attached the sleeve to the underside of the ventilator (if required) and place into position. Battens may need to be trimmed dependent on size.



- Nail fix the ventilator to the battens. Place the next slate course in position, trimming the bottom corners of the two slates above the vent.

### USES

- For slate roof ventilation only use G1
- For soil vent pipes or mechanical extract ventilation use G8
- For remedial work on existing slate roofs
- Suitable for roof pitches between 20° and 60°
- For use at high level or low level where the roof construction does not allow eaves or ridge vents

### FEATURES & BENEFITS

- Low profile cowl design projects only 69mm
- Can be installed as required during slating process
- Efficient, unobtrusive and easy to install
- Driving rain and deluge rain resistance
- AA fire rating to BS476:Part3:2004
- Underlay opening protector supplied to maintain the function of the underlay
- Integral 4mm insect screen
- Colour blending available if required
- Complies with current Building Regulations; BS5250 & BS5534, ICP2

### Product Details

<b>Free Area</b>	5,000mm <sup>2</sup> per vent	
<b>Size</b>	500x250mm & 600x300mm	
<b>Material</b>	Manufactured from ABS & VO fire retardant material	
<b>Colour</b>	Blue/Black	
<b>Code</b>	ISG3	
<b>Suggested spacing</b>	5000mm <sup>2</sup> /m = 1.0m 10 000mm <sup>2</sup> /m = 0.5m	
<b>Airflow resistance when used as SVP</b>	54m <sup>3</sup> /hr (15 lt/sec)	18Pa
	108m <sup>3</sup> /hr (30lt/sec)	70Pa
	216m <sup>3</sup> /hr (60lt/sec)	262Pa

