

TECHNICAL DATA SHEET

THYSIS SLPS LOW-LINE SLATE VENTILATORS

SLPS 10-1 Slate Low-Line Ventilator (500 x 250mm) Pin Seal
SLPS 10-2 Slate Low-Line Ventilator (600 x 300mm) Pin Seal

Description:

The Thysis 'Low-Line' ventilators have been designed to be both unobtrusive and practical. The 10k ventilation area is virtually flat with the sheet, and has no sharp edges to trap leaves and any other debris significantly reducing the risk of blocked ventilation and is suitable for pitches of 22.5° and above.

Features:

- UV Stable HIPS sheet with a 'Pin-Seal' finish.
- Suitable for use with pitches of 22.5° and above.
- Recommended 4mm flyscreen protection.
- Comply fully with the requirements of NHBC, BS 5250:2002 and BR Document C.
- Ventilation area 10,000mm².
- **Airflow Resistance:**
 - Resistance when used as an extract terminal.
 - 10Pa 54m³/hr (15 litres/sec)
 - 42Pa 108m³/hr (30 Litres/sec)
 - 162Pa 216m³/hr` (60 Litres/sec)
- **Spacing centres required to achieve a ventilation area of:**
 - 5mm Continuous Opening – Install at 2.0m centres.
 - 10mm Continuous Opening – Install at 1.0m centres.

STR110: Square to round pipe adapter to suit 110mm flexi-pipe



TECHNICAL DATA SHEET

THYSIS SLVF LOW-LINE SLATE VENTILATORS

SLVS 10-1 Slate Low-Line Ventilator (500 x 250mm) Riven

SLVS 10-2 Slate Low-Line Ventilator (600 x 300mm) Riven

SLVS 10-3 Slate Low-Line Ventilator (500 x 300mm) Riven

Description:

The Thysis 'Low-Line' ventilators have been designed to be both unobtrusive and practical. The 10k ventilation area is virtually flat with the sheet, and has no sharp edges to trap leaves and any other debris significantly reducing the risk of blocked ventilation and is suitable for pitches of 22.5° and above.

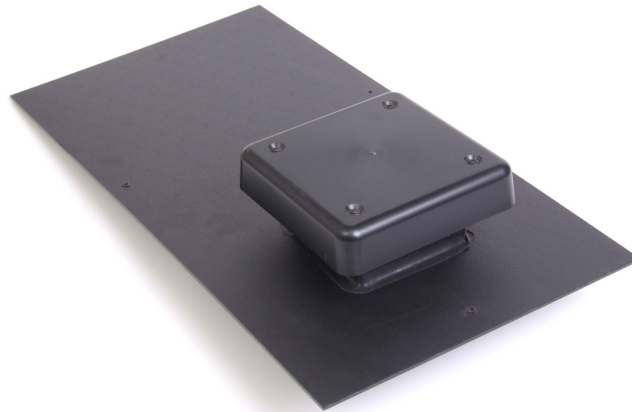
Features:

- Moulded in 'High Impact Polystyrene'.
- UV Acrylic paint to match most slate colours and finishes.
- Suitable for use with pitches of 22.5° and above.
- Recommended 4mm flyscreen protection.
- Comply fully with the requirements of NHBC, BS 5250:2002 and BR Document C.

- **Airflow Resistance:**
- Resistance when used as an extract terminal.
- 10Pa 54m³/hr (15 litres/sec)
- 42Pa 108m³/hr (30 Litres/sec)
- 162Pa 216m³/hr` (60 Litres/sec)

- **Spacing centres required to achieve a ventilation area of:**
- 5mm Continuous Opening – Install at 2.0m centres.
- 10mm Continuous Opening – Install at 1.0m centres.

STR110: Square to round pipe adapter to suit 110mm flexi-pipe



TECHNICAL DATA SHEET

THYSIS SCPS RAISED COWL SLATE VENTILATORS

SCPS 10-1 Slate Raised Cowl Ventilator (500 x 250mm) Pin Seal

SCPS 10-2 Slate Raised Cowl Ventilator (600 x 300mm) Pin Seal

SCPS 20-1 Slate Raised Cowl Ventilator (600 x 300mm) Pin Seal

Description:

The 10k and 20k cowl type range offer unobtrusive designs, have patented 'anti-splash sleeve' devices and flyscreen protection. 10k square to round adapters and flexible pipe for natural ventilation or mechanical extract and 20 square to round for 'passive stack' if required. Ventilation and is suitable for pitches of 15° and above.

Features:

- UV Stable HIPS sheet with a 'Pin-Seal' finish.
- Suitable for use with pitches of 15° and above.
- Recommended 4mm flyscreen protection.
- Comply fully with the requirements of NHBC, BS 5250:2002 and BR Document C.
- 10k ventilation area 10,000mm².
- 20k ventilation area 20,000mm².

- **Spacing centres required to achieve a ventilation area of:**
- SCPS 10-1 5mm Continuous Opening – Install at 2.0m centres.
- SCPS 10-1 10mm Continuous Opening – Install at 1.0m centres.
- SCPS 20-1 5mm Continuous Opening – Install at 4.0m centres.
- SCPS 20-1 10mm Continuous Opening – Install at 2.0m centres.

STR110: Square to round pipe adapter to suit 110mm flexi-pipe