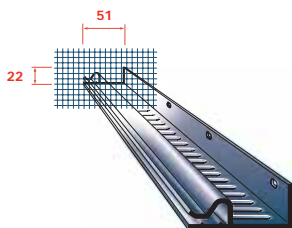
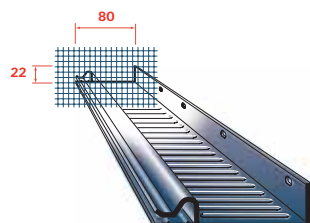


Soffit Ventilators

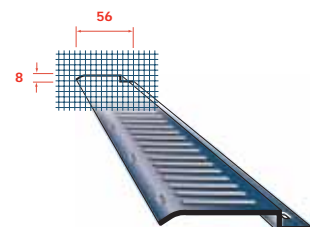
HD8000



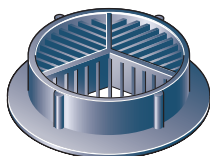
HD8250



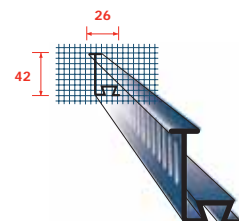
HD8210



HD7000



HD8310



HD 8000 and HD8250 SOFFIT VENTILATORS

USE: Permits entry of air into roofspace in projecting soffit situations. When fitted on opposite sides of a rectangular roof structure will satisfy the requirements of the Building Regulations, e.g. front and rear elevations.

ADVANTAGES: Lightweight, easy to handle and fix strips. (Strips are punched with fixing slots.) Will support soffit boards between 4 mm and 10 mm in thickness, up to 300 mm wide without additional noggins; provides

well in excess of the minimum required airflow. Ideal for new build applications.

FLY SCREEN: Recommended 4 mm wide slots.

AIRFLOW:

HD8000 = 10,000mm² per m.

Roof pitch: above 15 degrees.

HD8250 = 25,000mm² per m.

Roof pitch: below 15 degrees.

MATERIAL AND SIZE:

UV stabilised PVC in 2.4 metre long strips.

COLOURS: White and Brown.

HD8210 SOFFIT VENTILATOR

USE: Permits entry of air into roofspace in projecting soffit situations. When fitted on opposite sides of a rectangular roof structure will satisfy the requirements of the Building Regulations, e.g. front and rear elevations.

ADVANTAGES: This ventilator is designed for use with sloping soffit situations, and may be butted up to brickwork when used without a soffit board. Other applications for this ventilator exist, for instance, in no fascia

situations, or at high level on a mono pitch roof. For further information contact our technical services department.

FLY SCREEN: Recommended 4 mm wide slots.

AIRFLOW: 10,000mm² per metre run.

MATERIAL AND SIZE: UV stabilised PVC in 2.4 metre long strips.

COLOURS: White and Brown.

HD7000 CIRCULAR SOFFIT VENTILATOR

USE: This vent, when introduced into existing unventilated soffit boards in refurbishment projects, will permit entry of air into the roof-space.

ADVANTAGES: Easily fitted into pre-drilled 70mm diameter holes. Standard flyscreen conforms to regulation requirements.

AIRFLOW:

Per vent (mm²) 2,500mm²

Vents per metre 4

Fitted at centres 250mm

Provides 10,000mm² per metre.

MATERIAL: Polypropylene

COLOURS: White, Brown and Black.

HD8310 CORBEL VENTILATOR

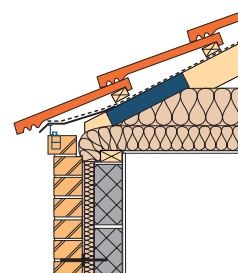
USE: To provide air ventilation at eaves level where a continuous masonry corbel of brick, stone or similar is constructed.

BENEFITS: The base at the rear of the ventilator has a dovetail anchoring slot which enables security ties to be positively attached at any position to suit the corbel masonry joints.

AIRFLOW: 10,000mm² per metre run.

MATERIAL AND SIZE: PVCU x 2400 mm lengths.

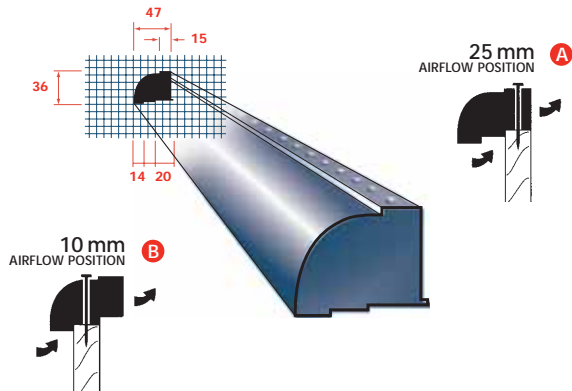
COLOUR: Black.



Roof Ventilation Products

Over Fascia Ventilators

HD 12000U UNIVERSAL OVER FASCIA VENTILATOR



USE: To provide a through-flow of ventilating air over the fascia board in both new build and refurbishment details.

ADVANTAGES: Unique two stepped fixing positions to allow for use on roofs above and below 15 degrees of pitch, allowing the through-flows of air at 25,000mm² and 10,000mm² per metre respectively. Reinforced nailing guides ensure accurate fixing to fascia and also for eaves comb filler. Standard flyscreen conforms to regulation requirements.

requirements. Rounded front section prevents blocking of airflow from overlapping underlay. Use with Hambleside Danelaw's range of Panel and Roll Panel ventilators.

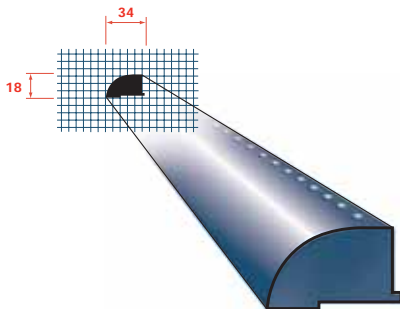
AIRFLOWS:
25 mm position = 25,000mm² per metre.

10 mm position = 10,000mm² per metre.

MATERIAL: Black injection moulded polypropylene.

SIZE: 1 m lengths.

HD 12000M OVER FASCIA VENTILATOR



USE: To provide a through-flow of ventilating air over the fascia board in both new build and refurbishment details.

ADVANTAGES: Reinforced nailing guides ensure accurate fixing to fascia and also for eaves comb filler. Standard flyscreen conforms to regulation requirements. Rounded front section prevents blocking of airflow from overlapping underlay. Use with Hambleside Danelaw's range of Panel and Roll Panel ventilators.

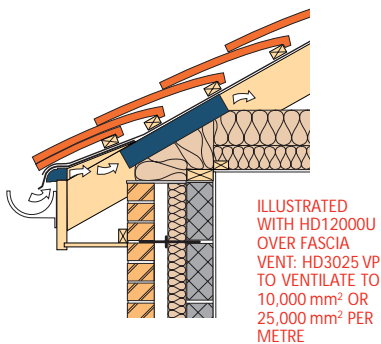
AIRFLOW: 10,000mm² per metre.

MATERIAL: Black injection moulded polypropylene.

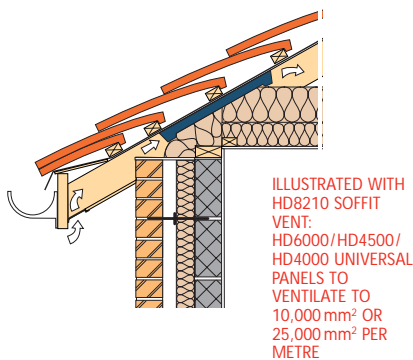
SIZE: 1 m lengths.

AIRFLOW DIAGRAMS

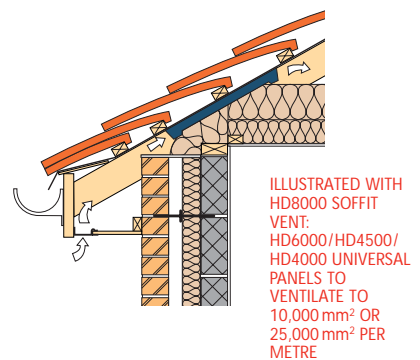
HD12000U



HD8210

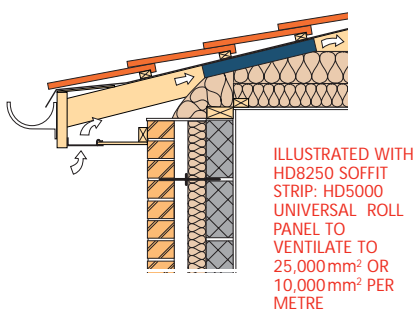


HD8000

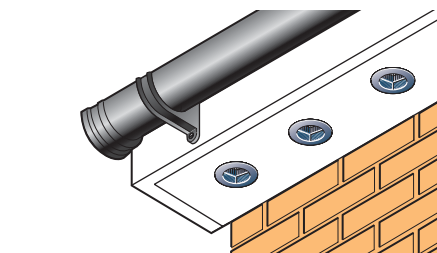
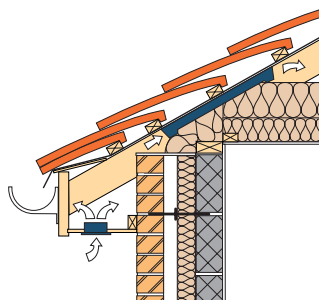


AIRFLOW DIAGRAMS

HD8250

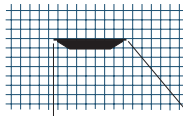


HD7000

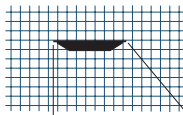
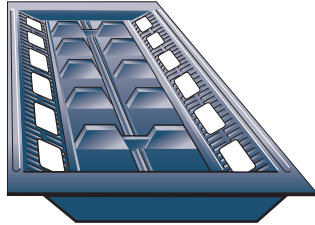


HD7000 CIRCULAR SOFFIT VENTILATORS FORM AN ATTRACTIVE AND EFFECTIVE SOLUTION

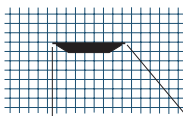
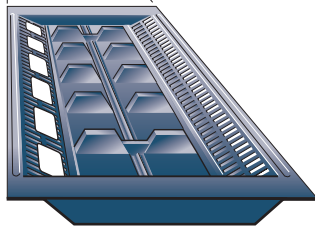
Panel Ventilators



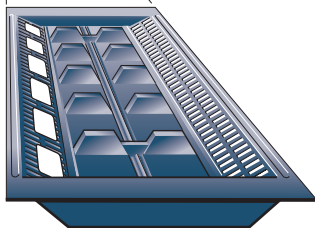
Available in 3 widths to suit 400 mm, 450 mm and 600 mm rafter centres



Available in 3 widths to suit 400 mm, 450 mm and 600 mm rafter centres



Available in 3 widths to suit 400 mm, 450 mm and 600 mm rafter centres



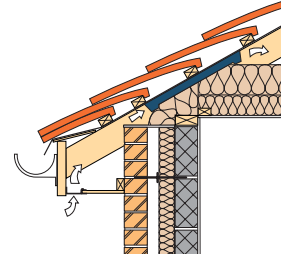
HD6000/HD4500/HD4000 UNIVERSAL PANEL VENTILATORS

USE: In normal situations the insulation is laid up to and over the wall plate to avoid 'cold bridging'. In some cases this insulation can block the air circulation into the roofspace. The panel ventilator is fitted between the insulation and underlay and over the rafters to ensure a clear air passageway from the soffit into the roof space; use when the roof pitch is either below 15° or above 15°.

	Per panel	Per metre
HD6000	16,000mm ²	29,090mm ²
HD4500	12,000mm ²	30,000mm ²
HD4000	9,000mm ²	25,714mm ²

MATERIAL: PVC.
COLOUR: Black.

ADVANTAGES: Lightweight, easy to handle and fix panels; in three sizes to fit most rafter spacings; formed with ribs to ensure felt cannot drape into the panel and block airflow.



HD6000/HD4500/HD4000

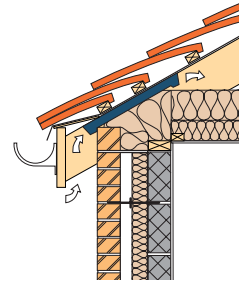
HD6050/HD4550/HD4050 SINGLE FLYSCREEN +15° PITCH

USE: For open eaves details, protruding flyscreen with recommended 4 mm slots; use on roof pitches of 15 degrees or above.

	Per Panel	Per Metre
HD6050	6,843mm ²	12,441mm ²
HD4550	5,132mm ²	12,830mm ²
HD4050	4,474mm ²	12,782mm ²

MATERIAL: PVC.
COLOUR: Black.

FLYSCREEN PANELS: The 6050 range of Panel Ventilators is available with a single row of slotted screen protection. These panels, when fitted to every rafter centre will provide the regulation requirement of a continuous 10 mm gap at the eaves.



HD6050/HD4550/HD4050 flyscreen panels.

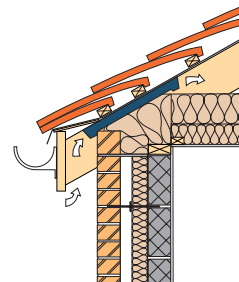
HD6025/HD4525/HD4025 DOUBLE FLYSCREEN -15° PITCH

USE: For open eaves details, protruding flyscreen with recommended 4 mm slots; use on roof pitches below 15 degrees.

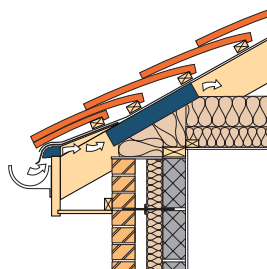
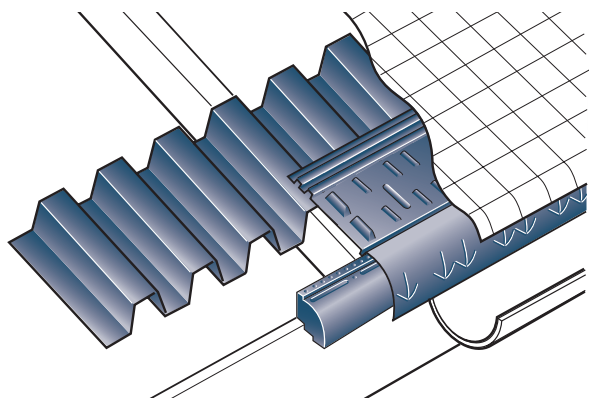
	Per Panel	Per Metre
HD6025	13,786mm ²	25,065mm ²
HD4525	10,264mm ²	25,660mm ²
HD4025	8,948mm ²	25,565mm ²

MATERIAL: PVC.
COLOUR: Black.

FLYSCREEN PANELS: The 6025 range of Panel Ventilators is available with double rows of slotted screen protection. These panels, when fitted to every rafter centre will provide the regulation requirement of a continuous 25 mm gap at the eaves.



HD6025/HD4525/HD4025 flyscreen panels.



HD3025VP 3 IN 1 VENTILATOR PACK

The most cost effective and simple way of providing a complete ventilation and felt or underlay support system giving additional protection to the fascia detail of all roof types.

A unique feature of this system is the new Universal Over Fascia Ventilator with two fixing positions that adapt to 10mm and 25mm airflows.

The Hambleside Danelaw Ventilation Pack (HD3025VP) contains 1 x 6 metre Roll Panel (HD5000), 10 x 600mm Underlay Support Trays (HD3000) and 6 x 1 metre Over Fascia Vent (HD12000U).

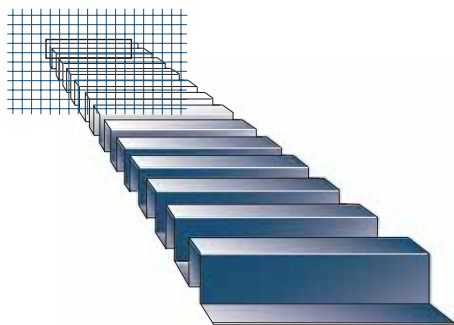
The products within the '3 in 1' pack are available separately.

THE HD3000VP VENT PACK IS ALSO AVAILABLE WITH A STANDARD FIX 10,000 mm² AIRFLOW OVER FASCIA VENTILATOR.

Installation of the HD3025VP Vent Pack is straightforward. The Over Fascia Ventilator is fitted to the top edge of the fascia board, in either of the two stepped positions, to suit the required level of airflow and the Roll Panel and Underlay Support Tray are then installed.

The Underlay Support Tray is placed on top of the Over Fascia Ventilator and nailed into place through holes provided in the over fascia vent. This will make it much easier to locate alternative nail holes if an Eaves Comb Filler is to be fitted. It is then nailed at the top edge of the tray through the Roll Panel if required and into the rafter. Consecutive trays are lapped by 50mm using the raised locators formed into the tray sides. The Underlay Support Tray forms the drip into the gutter.

AIRFLOWS:
 25 mm fixing position = 25,000mm² per metre
 10 mm fixing position = 10,000mm² per metre



HD5000 ROLL PANEL VENTILATOR

USE: Prevents insulation blockage at eaves and allows high levels of cross flow ventilation – eaves to eaves. Use in conjunction with the Hambleside Danelaw range of soffit ventilators to achieve full eaves to eaves airflow.

ADVANTAGES: Universal rafter centre fitting capability. Conforms to 10mm and 25mm requirements.

AIRFLOW:
 25,000mm² per metre

MATERIAL: PVC.
COLOUR: Black.
LENGTH: 6 metre rolls.



HDURT UNIVERSAL REFURBISHMENT TRAY VENTILATOR

USE: A rafter tray specifically designed for installation into the eaves of a completed and traditionally constructed tiled or slated roof. Inserted to ensure that insulation blockage of the path of air necessary to ventilate the roof space does not occur.

If no means of introducing air through the soffit or over fascia exists the HD7000 Circular Soffit can be fitted retrospectively into the soffit board.

BENEFITS: A universal refurbishment tray designed to be used either as a single panel to rafter centres of 450 mm or below 450 mm by trimming the panel to suit. For rafter centres between 450 mm and 600 mm the panel can be extended by cutting a second panel in half and connecting the two together.

AIRFLOW:
 25,000mm² per metre

MATERIAL: PVC.
COLOUR: Black.