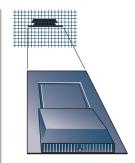
Slate Roof Ventilators

HDSRV 5U UNIVERSAL SLATE ROOF VENTILATOR



USE: Universal slate roof ventilator for use with man-made or natural slates.

ADVANTAGES: Long life, simple to install with minimum cutting of slates. UV light and acid rain resistant. Colour through material – stable at temperatures of –40°C to +120°C.

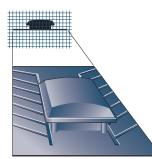
MATERIAL AND SIZE: High density polypropylene in Black. Grey to order. Will fit either 600 x 300 mm or 500 x 250 mm slates.

AIRFLOW: 5,000 mm² actual

HDSRV 680 SLATE ROOF VENTILATOR

USE: Slate roof ventilator for use with with man-made or natural slates.

ADVANTAGES: Long life, simple to install with minimum cutting of slates. UV light and acid rain



resistant. Large base for 'random' slate roofs with a facility for trimming to 600 x 300 mm. Stable at temperatures of – 40°C to +120°C.

May be used for soil ventilation and mechanical extraction when fitted with the HDSPA 680 soil pipe adapter kit.

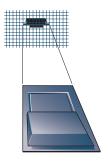
MATERIAL: High density polypropylene in Black. Grey to order. AIRFLOW:

20,000 mm² actual ventilation area.

IOTF:

Roofing underlay preparation to be in accordance with ILSRV's.

HDSRV 10U UNIVERSAL SLATE ROOF VENTILATOR



USE: Universal slate roof ventilator for use with man-made or natural slates

ADVANTAGES: Long life, simple to install with minimum cutting of slates. UV light and acid rain resistant. Colour through material – stable at temperatures – 40°C to +120°C.

MATERIAL AND SIZE: High density polypropylene in Black. Grey to order. Will fit either 600 ¥ 300 mm or 500 x 250 mm slates.

AIRFLOW: 10,000 mm² actual ventilation area. Adapter available for soil pipe ventilation and mechanical extraction.

CONTRACT VERSIONS AVAILABLE IN 2 BASE SIZES

SRV 10/20 = 500×250 mm base size -10,000 mm² actual vent area SRV 10/24 = 600×300 mm base size -10,000 mm² actual vent area Suitable for roof and soil pipe ventilation only

HDSPA & HDSPA680 SOIL PIPE ADAPTERS



HDSPA For use with HDSRV10U, SRV 10/20 and SRV 10/24 slate roof ventilators.



USE: Connecting 110 mm soil vent pipe outlet to 10,000 mm² area ventilator.

ADVANTAGES: May be used for mechanical extraction when fitted to HDSRV 10U and HDSRV 680 vents. MATERIAL: Moulded low density polyethylene Flexi-Pipe. Length = 500 mm.

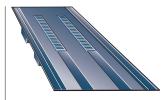
AIRFLOW: Total through ventilation area for both adapters is 8,000 mm².

Adapters only available.

SRV5U, SRV10U, SRV10/20 AND SRV10/24

Hambleside Danelaw Limited surface ventilators require the underlay to be cut to an inverted 'T' shape ensuring a close snug fit to the vent spigot or aperture. The cuts forming the 'T' should be folded up and back to deflect moisture and debris away from the cut hole in the underlay. This careful preparation will assist in preventing water penetration should other problems exist above the line of the vent, i.e. excessive condensation, cracked / broken or missing slates, etc.

ILSRV 10/20 & 10/24 FLUSH FITTING SLATE ROOF VENTILATOR



Soil Pipe Adapter kit ILSPA. (Includes Flexi-Pipe Connector and Blanking Plug)

Adapter only available.



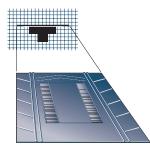
USE: A flush fitting slate roof ventilator, for use with natural or man-made slates, available in both 600 x 300 mm and 500 x 250 mm slate sizes providing discrete air entry through the roof surface as well as providing for both mechanical and soil extraction via additional adapters. No batten cutting is needed with these ventilators.

MATERIAL: Black high density polypropylene for durability and thermal stability (Grey to order); with non-reflective surface; fully UV stabilised. Stable at temperatures of -40°C to +120°C. AIRFLOW:

10,000 mm² actual ventilation area.

IL/SRV 10/20 Base size 565 x 290 mm to suit 500 x 250 mm slate size. IL/SRV 10/24 Base size 615 x 300 mm to suit 600 x 300 mm slate size.

ILSRV 10U FLUSH FITTING SLATE ROOF VENTILATOR



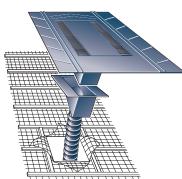
USE: Slate roof ventilator for use with man-made or natural slates. ADVANTAGES: Long life, simple to install with minimum cutting of slates. Suitable for both batten and sark board fixing. UV light and acid rain resistant. This universal slate ventilator is unique and available for use with the following slate sizes: 600 x 300 mm, 500 x 250 mm, 450 x 230 mm

Stable at temperatures of –40°C to +120°C. May be used for soil ventilation and mechanical extraction when fitted with the HDSPA soil pipe and adapter plate. MATERIAL: High density polypropylene in Black. Grey to order. AIRFLOW:

10,000 mm² actual ventilation area.

ILSRV 10U Shown here with the Soil Pipe Adapter kit II SPAU

Adapter only available.



UNDERLAY AND BATTEN CUTTING – ILSRV 10U ONLY

Trim the central batten and secure by nailing/skew nailing support battens as shown. Ensure the underlay is tacked to the battens when folded back to maintain the integrity of the roof.

