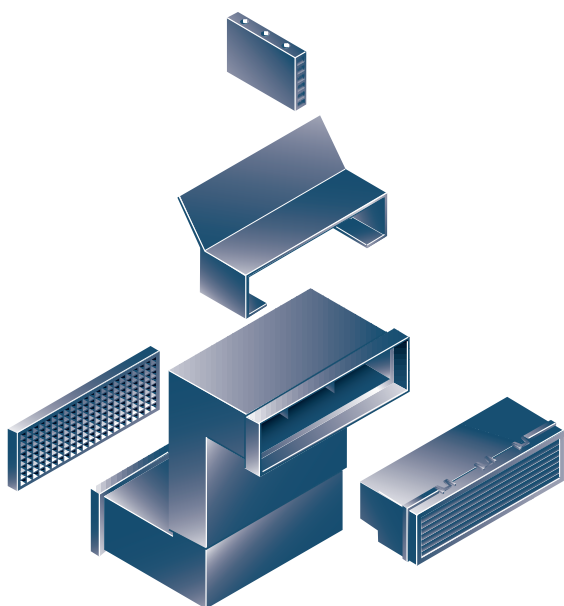


Cavity and Underfloor Ventilation



HD9600C TELESCOPIC UNDERFLOOR VENTILATOR

USE: Will satisfy Building Regulations C4 and NHBC Recommendations when fitted with the HD9300 on opposite sides of a construction and set at 2 metre centres.

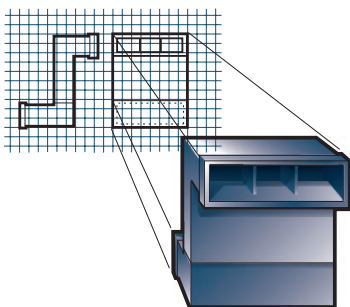
ADVANTAGES: Telescopic design allows adjustment between 3 to 5 courses of brickwork (down to 2 if trimmed), and a free airflow in excess of 7,000 mm² per unit. Also available with a cavity tray attachment and/or a vermin screen.

Codes as follows:

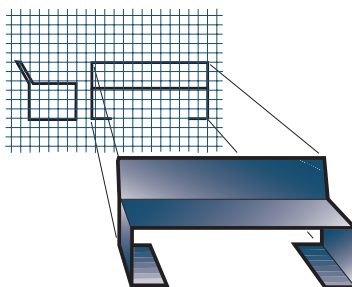
HD9600C	Vent only
HD9600A	Vent/Cavity Tray
HD9600B	Vent/Vermin Screen
HD9600D	Vent/Tray/Screen

MATERIAL: Injection moulded in black polypropylene.

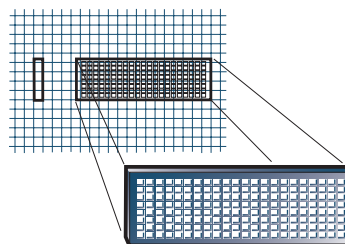
Telescopic Underfloor Ventilator



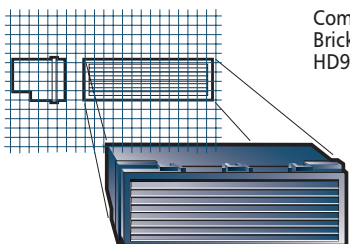
Optional Cavity Tray



Optional Vermin Screen



Combination
Brick Ventilator
HD9300



HD9300 COMBINATION BRICK VENTILATOR

USE: Permits high levels of ventilation through cavity walls. Provides entry of air into underfloor voids in suspended floors when used with the Telescopic Ventilator.

ADVANTAGES: Standard brick size, ingress protection from driving rain and large insects (4mm flyscreen). Airflow in excess of 7,000 mm². Bricks may be clipped together for 225 x 150 mm or 225 x 225 mm combinations.

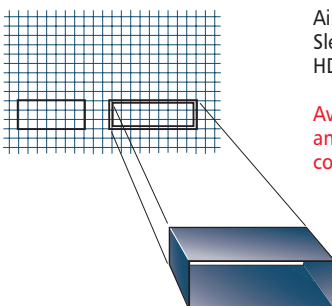
MATERIAL: Injection moulded in polypropylene – UV stabilised.

COLOURS: Black, Terracotta, Buff, Brown – other colours to special order.

GAS VENTILATOR GRILLE
HD9300G Factory Fitted Option

USE: HD9300G gas ventilator to meet with the aperture grille requirement of Section 4:1:1:2:BS 5440, 1989, e.g. prevents the entry of a 10 mm diameter ball, but allows entry of a 5 mm diameter ball. The actual free airflow rate is depicted on the front of each grille.

Air Brick Ventilator
Sleeves
HD9350/1/2/3



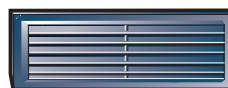
Available for one, two
and three airbrick
combinations

HD9350/1, 9350/2 & 9350/3 AIRBRICK VENTILATOR SLEEVES

USE: Semi rigid sleeve designed to ventilate through a standard cavity wall.

ADVANTAGES: Utilise 'clip-together' facility of HD9300 Air Brick to achieve one, two or three brick filling. Free airflow in excess of 7,000 mm² per air brick.

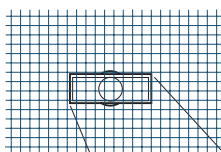
MATERIAL: Moulded Black polypropylene.



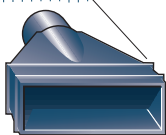
VENTILATOR GRILLES

HD9400/1	– 225 x 75 mm
HD9400/2	– 225 x 150 mm
HD9400/3	– 225 x 225 mm

Cavity and Underfloor Ventilation



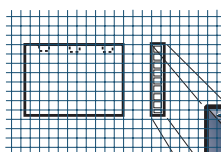
Square to Round Adapter
HD96200



HD9620 SQUARE TO ROUND ADAPTER

USE: Designed to fit the Telescopic Vent to enable a standard 100 mm soil pipe to be connected to allow ventilation to remote underfloor voids.

MATERIAL: Injection moulded in black polypropylene.



Weep Vent HD9500



HD9500 UNIVERSAL WEEP VENTILATOR

USE: Provides ventilating air into the cavity, and when used with cavity tray DPC detailing, allows moisture permeating the cavity area to be returned to the outside.

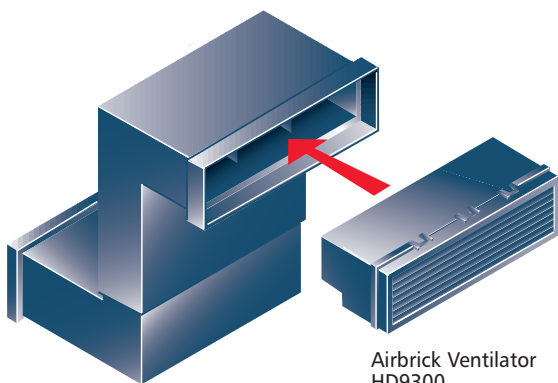
ADVANTAGES: Wall weep and cavity ventilator in the same product. Ideal for all standard detailing – window/door lintels or with airbricks for underfloor/through cavity venting. Unique internal design allows fitting in either direction. Sealed base of

moisture channel prevents ingress of mortar. Louvre screens prevent ingress of insects and driven rain.

AIRFLOW: 260 mm² per vent.
MATERIAL: Injection moulded polypropylene, UV stabilised.
COLOURS: White, Slate Blue, Buff, Terracotta, Brown and Opaque.

NOTE: Suitable for traditional build and timber frame construction.

Telescopic
Underfloor Ventilator
HD9600



Airbrick Ventilator
HD9300

HD9000 VP 2 IN 1 VENTILATION PACK

A combination of two products from the Hambleside Danelaw Ventilation Range: Underfloor Ventilator – Code HD9600C and the compatible Airbrick Ventilator – Code HD9300. Both are manufactured to a high quality standard and comply with current Building Regulations.

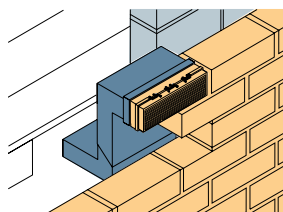
Colour choice: Underfloor Ventilator – Black; Airbrick Ventilator – Staffordshire Blue, Buff, Terracotta and Brown. Both are available separately and the Airbrick Ventilator will also combine with HD9350 Cavity Sleeves and the HD96200 Square to Round Adapter with the Underfloor Ventilator.

The Underfloor Ventilator will cope with brickwork ranging from three to five courses in depth and is compatible with either suspended timber or concrete flooring. HD9000VP is installed during construction of the wall and will comfortably exceed ventilation requirements when fitted at a maximum distance of two metres apart.

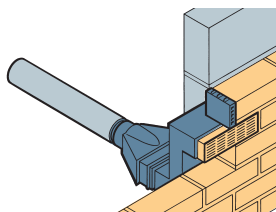
Also available:
Cavity Tray attached model with/without vermin screen.
Code: HD9600.

Extension Sleeves:
HD9610/7 – to 7 courses.
HD9610/10 – to 10 courses.

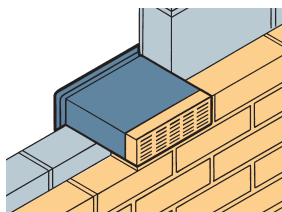
APPLICATIONS



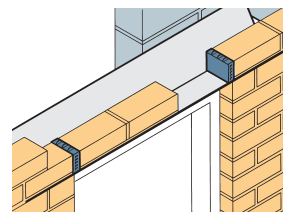
Telescopic
Underfloor Vent
HD9600C



Square to Round
Adapter
HD9620



Airbrick/Sleeve
HD9300 and
HD9350



Weep Vent
HD9500