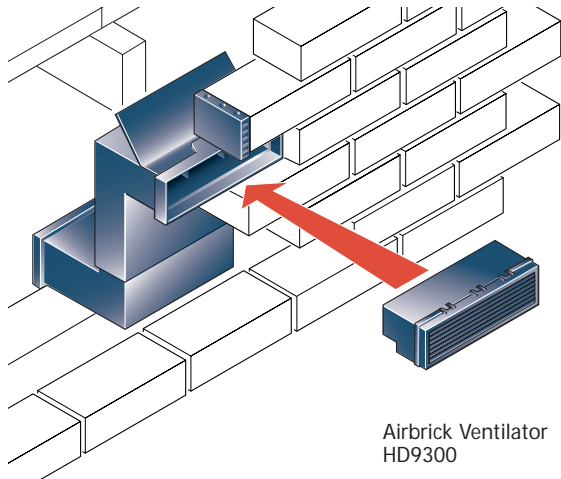


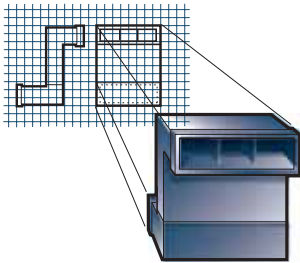
# Cavity and Underfloor Ventilation

## Telescopic Ventilators and Airbricks

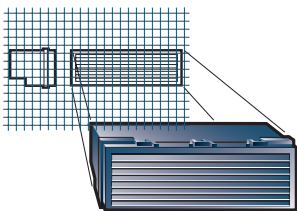
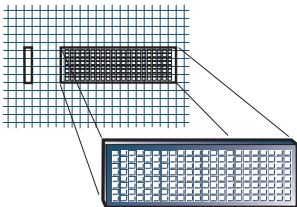


Airbrick Ventilator  
HD9300

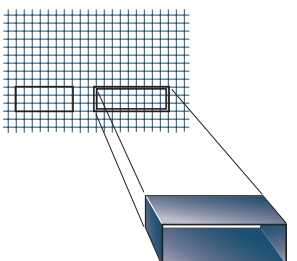
Telescopic Underfloor Ventilator  
HD9600M



Telescopic Underfloor Ventilator  
HD9600B with factory fitted Vermin Screen



Combination  
Brick Ventilator  
HD9300



Air Brick Ventilator  
Sleeves  
HD9350/1/2/3

Available for one, two  
and three airbrick  
combinations

Length 280 mm

### HD9600M TELESCOPIC UNDERFLOOR VENTILATOR

**USE:** Designed to be used where the external vent aperture is required to be at a higher level than the underfloor void.

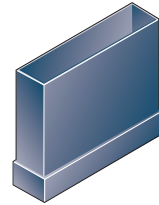
**ADVANTAGES:** Telescopic design gives adjustment from 3 to 5 course height of brickwork (down to 2 if trimmed), and a free airflow in excess of 7,000mm<sup>2</sup> per unit.

**USE WITH:** Factory fitted optional vermin screen Code HD9600B. Separate optional cavity tray attachment Code HD9600CT. Separate optional weep ventilator Code HD9500.

**MATERIAL:** Injection moulded in black polypropylene.

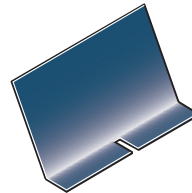
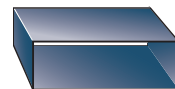
#### Code HD9610/2

**Vertical Extension Sleeve:** A two course vertical extension sleeve for the HD9600M. Can be used in multiples to achieve any desired height.



#### Code HD9660M

**Horizontal Extension Sleeve:** Designed to extend horizontal reach of the underfloor vent up to 215 mm for varying cavity and inner leaf widths. Black polypropylene. Length 155 mm.



Optional Cavity Tray  
HD9600CT

### HD9300 COMBINATION BRICK VENTILATOR

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

**ADVANTAGES:** Standard brick size, ingress protection from driving rain and large insects (4 mm flyscreen). Ventilation area in excess of 7,000mm<sup>2</sup>. 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 BS 5440 1989, section 4 : 1 : 1 : 2 e.g. prevents the entry of a 10 mm diameter ball, but allows entry of a 5 mm diameter ball. The actual ventilation area of 7,500mm<sup>2</sup> is depicted on the front of each grille.

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

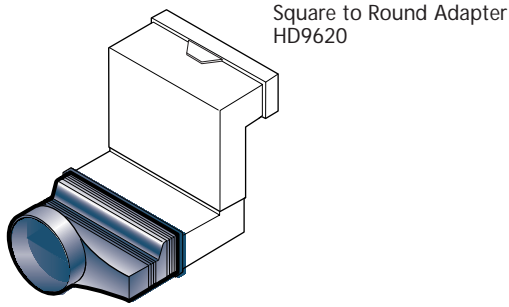
**USE:** Semi rigid sleeve designed to ventilate through a standard cavity wall.

**ADVANTAGES:** Accommodates the 'clip-together' facility of HD9300 Air Brick to achieve one, two or three brick fitting.

**MATERIAL:** Moulded Black polypropylene.



**INTERNAL VENTILATOR GRILLES – white only**  
HD9400/1 – 225 x 75 mm  
HD9400/2 – 225 x 150 mm  
HD9400/3 – 225 x 225 mm

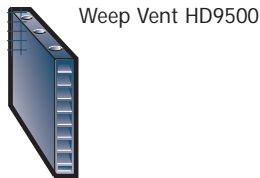


## HD9620 SQUARE TO ROUND ADAPTER

**USE:** Designed to fit the Telescopic Vent to enable standard 110 mm plastic pipes to be connected to allow ventilation to remote underfloor voids.

**MATERIAL:** High Density Polyethylene

Asymmetric design suitable for use immediately below pre-cast concrete floors.



## 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.

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

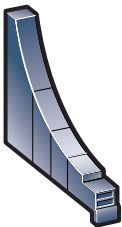
**AIRFLOW:** 260 mm<sup>2</sup> per vent.  
**MATERIAL:** Injection moulded polypropylene, UV stabilised.

**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

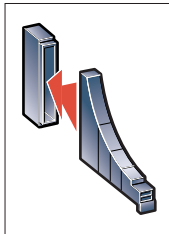
**COLOURS:** White, Black, Buff, Terracotta, Brown, Grey and Translucent.

**NOTE:** Suitable for traditional build and timber frame construction.

Perp Weep  
HD9100



Perp Weep Extension  
HD9200



## HD9100 PERP WEEP

**USE:** Allows the release of moisture above lintels and cavity trays.

**SIZE:** Height = 70 mm  
Length = 100 mm.

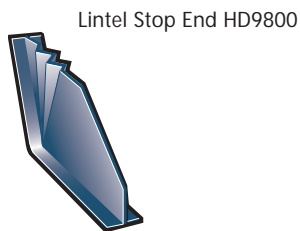
**MATERIAL:** Polypropylene.  
**COLOURS:** Translucent  
Buff  
Terracotta

## HD9200 PERP EXTENSION

**USE:** Perp Weep Extension clips to the Perp Weep singularly or in multiples to accommodate different outer leaf constructions – e.g. render of different thicknesses.

**SIZE:** Height = 70 mm  
Length = 30 mm.

**MATERIAL:** Polypropylene.



## HD9800 LINTEL STOP END

**USE:** A lintel stop end for use at the ends of most popular DPC steel lintels. The HD9800 provides a stop end preventing discharge of water into the cavity.

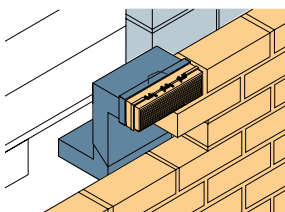
**USE WITH:** HD9800 Lintel Stop Ends may also be applied to a range of cavity trays. Now recommended by the NHBC and BS 8215 1991.

### BENEFITS:

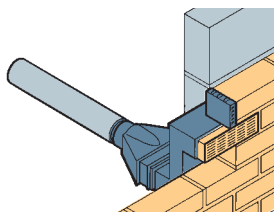
- ◆ Adjustable to most shapes and types of lintels for a secure fit.
- ◆ Ensures consistent and compliant build detail.
- ◆ Integral bonding strip on the base.

**MATERIAL:** Polypropylene.

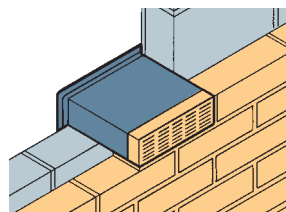
## APPLICATIONS



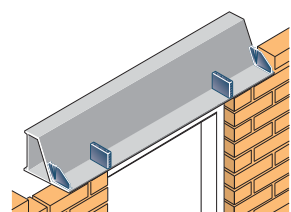
Telescopic Underfloor Vent



Square to Round Adapter HD9620



Airbrick/Sleeve HD9300 and HD9350



Weep Vent and Stop End Assembly