

VENTILATION PRODUCT INFORMATION

Building Regulations and NHBC guidelines state that a gap between the ground and the underside of the floor should be provided to prevent the build up and passage of condensation and contaminated air and that this void should be adequately ventilated.

The Under Floor Void Ventilator provides a clear airflow passage to the void underneath a suspended floor.

The Components

The telescopic feature enables the ventilator to adjust vertically between three and five brick courses. The rear of the ventilator features a rodent grille consisting of evenly spaced slots specifically sized to prohibit entry of rodents and building debris which could block the vent. The front aperture is able to take a combination airbrick providing a 6600mm² free airflow.

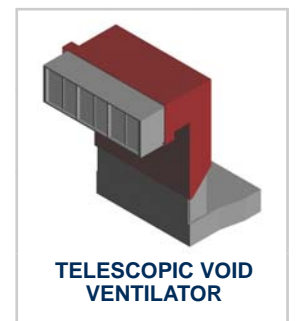


AIRBRICK

The plastic airbrick is designed to provide high levels of ventilation into the under floor voids.

The airbrick incorporates a front mounted grill which consists of evenly spaced openings specifically sized to prohibit large insects gaining access but wide enough not to be blocked by debris, paint or water droplets.

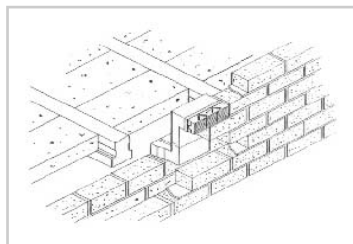
A mortar key around the fabric of the airbrick ensures secure adhesion to the building fabric.



TELESCOPIC VOID VENTILATOR

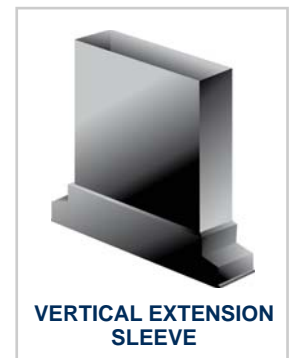
The Vertical Extension Sleeve is designed for use with the Telescopic Under Floor Void Ventilator.

Each extension sleeve enables a further two course brick adjustment vertically. Alternatively the sleeve can also be clipped to the base of the telescopic vent to provide horizontal extension through larger cavities or wider internal block work.



Every part of the void under the suspended concrete floor should be thoroughly ventilated through openings on at least two opposite sides.

As N.H.B.C recommendations state "Ventilators should be placed at not more than 3 metre centres and within 450mm of each end of any wall".



VERTICAL EXTENSION SLEEVE