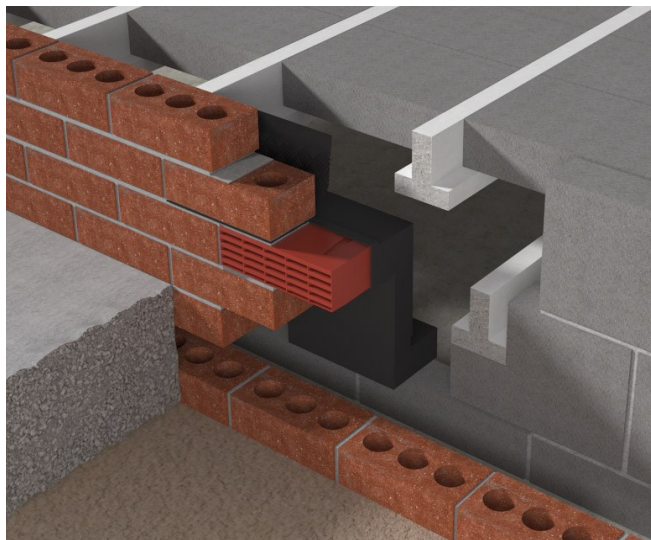


Telescopic Underfloor Ventilation

Technical Data Sheet

April 2020

PRODUCT



Installation

- To be used in conjunction with ICON airbricks
- The airbrick and upper front of the telescopic underfloor ventilator must be positioned above the finished external ground level—usually at the same level as ground DPC
- The lower rear opening of the product must project down to the level of the underfloor void and must not be obstructed by the floor construction. A vertical extension sleeve is available if additional depth is required.
- Building regulations require a free airflow below suspended ground floors of at least 1500mm² per metre run of wall. However, such a wide spacing is not recommended as stagnant air pockets could form in the underfloor void. A spacing of not more than 2m centres is recommended and not more than 450mm from end of wall.
- Ventilators should be positioned down two opposite sides of the building to create a cross ventilation action. In complex designs or voids with dividing walls, it may be necessary to position around the full perimeter of the building.

USES

To provide ventilation below suspended ground floors. Used in conjunction with 9x3 airbrick.

FEATURES & BENEFITS

- Telescopic and adjustable for a step of 3,4 or 5 brick course height
- Horizontal and vertical extension accessories available
- Lightweight and easy to handle
- Durable and totally resistant to decay
- Equivalent ventilation of 6000mm² per unit
- Suitable for new build or Retro-fit
- Special grille included to prevent entry of vermin
- Easy installation with interlocking components

PRODUCT DETAILS

IUT1201 – Telescopic Underfloor adjustable vent

Size – 225 to 375mm

Ventilation – 6000mm²/m equivalent area

Airflow rate of 4.85L/sec (17m²/hr)

IUT1203 – Horizontal extension at front of telescopic vent provides additional 115mm

IUT1204 – Vertical extension sleeve provides up to additional 150mm

IUT1205 – Square to round adaptor

IUT1206 – Horizontal extension at rear of telescopic vent provides additional 100mm

