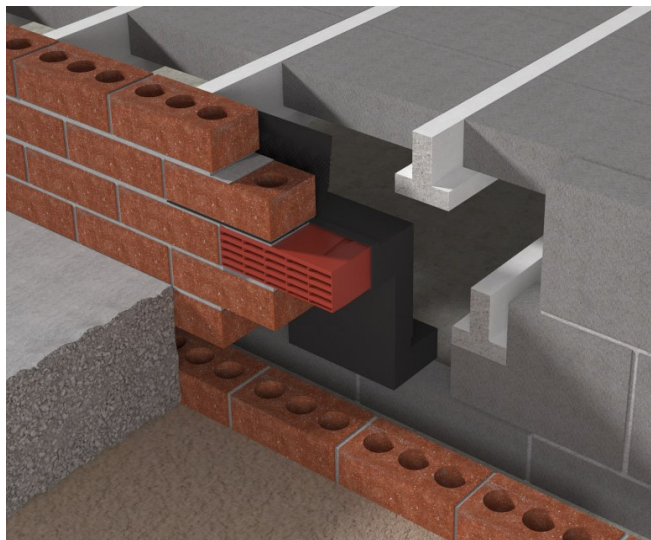


# Technical Data Sheet

## Telescopic Underfloor Ventilation

### 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 1500mm<sup>2</sup> 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 6000mm<sup>2</sup> 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 - 6000mm<sup>2</sup>/m equivalent area  
Airflow rate of 4.85L/sec (17m<sup>2</sup>/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

