

TAV SLEEVES

Vertical & horizontal applications

- Extends ventilation options
- Clear-flow air way
- Fits within 50mm cavity



Solution

Where the distance between air inlet and outlet is greater than 375mm, vertical extension sleeves may be fitted. Similarly horizontal extension sleeves are available for use where a long reach is required and space prevents the use of 100mm nominal pipe connected using a Type TAV to Round Converter.

Whilst a Cavitybrick with a 7,500mm² rating attached to a Type TAV can have a combined free airflow rating of 6,600mm², be aware airflow diminishes as the distance from any inlet to outlet increases.

It is recommended under normal applications extension sleeves do not lengthen the total vertical distance by more than one metre and optimum frequency of placement is always determined on an individual basis.

Bill of Quantity / Specification Wording

Clause 160 / Clause 171, F 30 Ventilation

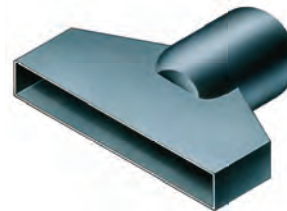
Vertical/horizontal extension sleeve for TAV ventilator by Cavity Trays of Yeovil Somerset BA22 8HU (01935 474769). Colour black. Fit to extend extent of rise, cut as required. Number _____. Round pipe connection. Airflow: 7,250mm². Colour black. Number _____.

Product name	Type TAV Extension Sleeves
Size	300 x 50 x 225mm, 450 x 50 x 225mm
Free airflow rating	9000mm ²
Colour	Black
Material	Polypropylene
Observations	State if horizontal or vertical application

TYPE TAV

To Round Connector

- Compatible with TAV
- Fits standard pipe
- Unobstructed airflow



Solution

Where a plastic nominal 100mm pipe is used to carry airflow to specific parts of a structure, a means of connection to our cranked telescopic ventilator is required.

The TAV to Round Connector is designed for such purposes. This attachment can be successfully used to provide piped exit routes for radon gas (below floor level) to the perimeter of a building where discharge is via cranked ventilators because of the exterior ground levels.

Bill of Quantity / Specification Wording

Clause 171, F 30 Ventilation

TAV to round converter sleeve for TAV ventilator by Cavity Trays of Yeovil Somerset BA22 8HU (01935 474769). Colour black. Fit to provide circular outlet to lower mouth of Type TAV. Number _____. Round pipe connection. Airflow: 7,250mm². Colour black. Number _____.

Product name	Type TAV to Round Converter
Size	225 x 50 x 100mm projection
Free airflow rating	Exceeds Cavitybrick rating
Colour	Black
Material	Polypropylene
Observations	Fits bottom of Type TAV only – not Cavitybrick