manthorpe building products

Product Information Sheet

Tile Ventilator Range - Flat Edge

CODE GTV-FE

30mm

94mm

31.5mm

19°

335mm

48.25mm

418mm
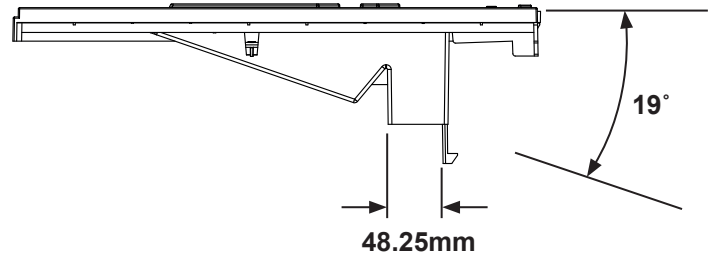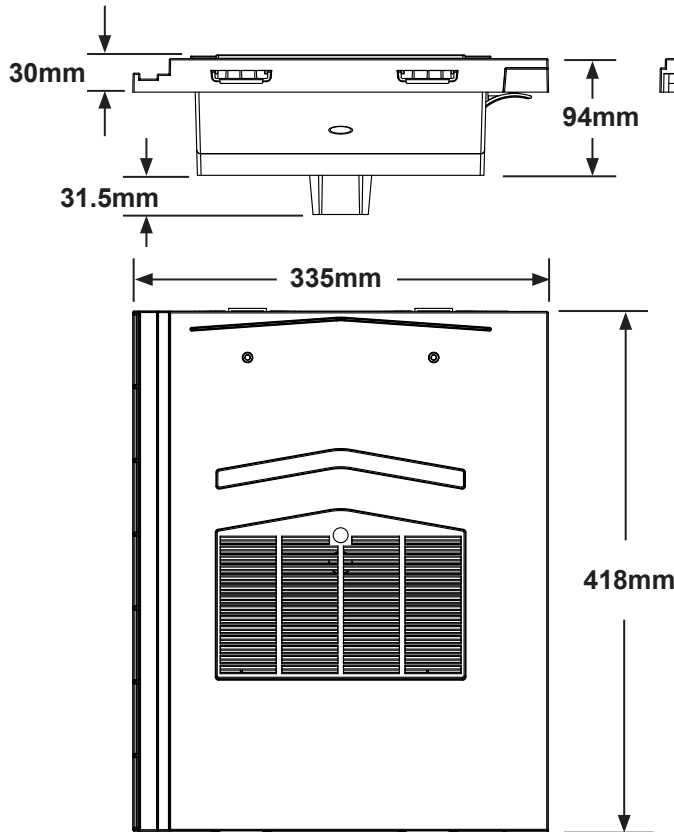
Description

The Manthorpe Flat Edge tile ventilator is designed to provide a quick and simple solution to the problems of roofspace ventilation and mechanical extraction / soil stack termination through a roof tiled with Calderdale Edge interlocking concrete tiles.

The flat vent is designed to replace a single tile and maintain an unbroken appearance to the roofline whether used at high or low level. The tortured path through the 4mm louvred grill and internal weathering geometry is designed to maintain a 10k mm² of airflow whilst channelling any water ingress out of the vent and on to the roof covering.
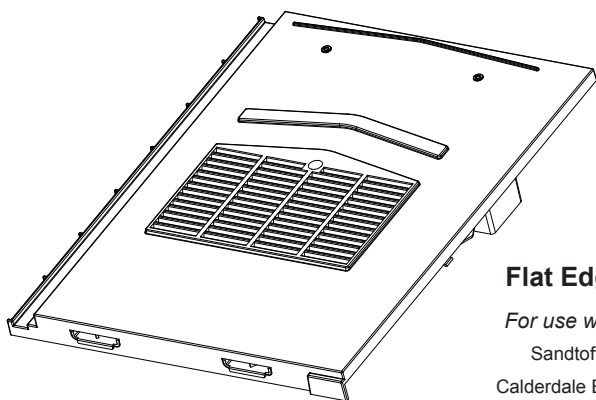
Part Weight	1.08 kg
Box Qty	4
Materials - Top **Base**	PVC Polypropylene
Colours	Terracotta, Grey, Black, Brown & Antique Red
Free Airflow	10,000 mm² per unit

Features

- In-line and discreet low profile design.
- 4mm louvred flyscreen grill.
- Integral sidelock clip to ensure secure fit.
- Range of profiles and colours available.
- Profiles suit all top tile manufacturers.
- Fully independently wind tunnel tested.
- Base outlet feeds directly into roof space.
- Adaptor available for mechanical extraction.
- Suitable for use down to a 20° roof pitch.

Flat Edge

For use with:
Sandtoft
Calderdale Edge

References

BSI: BS 5250:2011 Control of Condensation in Building
BSI: BS 5534:2014 Code of Practice for Slate and Tiling
BSI: BS 490:2004 Concrete tiles and fittings for roof covering
BRE: prEN 15601
Building Regulations 2010
NHBC: Good Craftsmanship Guides

DRN B.H.	Date 20.06.19	DRG No	Issue
The company maintains a policy of continuous development of its product range and reserves the right to amend the specification without notice.		**MBP 8334**	B