

# OFT 5 Insulated Flat Roof Terminals



## Product features and benefits

- Large free vent area/Low Pa resistance
- Fully insulated to the cowl
- 2 piece stack aluminium flange

## Application

- Allows termination through a flat roof void to ducting up to 180mm when used with reducers

## Material Per Roof Type

- Asphalt: Polyethylene/Aluminium
- EPDM: Polyethylene/Aluminium/EPDM
- Bitumen: Polyethylene/Aluminium/Bitumen
- PVC: Polyethylene/Aluminium/PVC
- Polyethylene material is fire retardant



## Colours

- Black (Stack section only)

## Product Codes

|            | Asphalt  | EPDM     | Bitumen  | PVC      |
|------------|----------|----------|----------|----------|
| OFT5 125mm | 50147225 | 50147230 | 50147235 | 50147240 |
| OFT5 150mm | 50147250 | 50147255 | 50147260 | 50147265 |
| OFT5 180mm | 50147280 | -        | -        | -        |

## Weights

|            | Asphalt | EPDM    | Bitumen | PVC     |
|------------|---------|---------|---------|---------|
| OFT5 125mm | 2.26 kg | 3.49 kg | 3.54 kg | 2.96 kg |
| OFT5 150mm | 2.4kg   | 2.4 kg  | 3.5 kg  | 2.9 kg  |
| OFT5 180mm | 2.79 kg | -       | -       | -       |

## Dimensions and Performance

- \* Reading at 200m<sup>3</sup>/h

| Diameter | Heigh Above Roof | Flange Dia | Depth Below Roof | Free Vent Area  | * Pa Resistance |
|----------|------------------|------------|------------------|-----------------|-----------------|
| mm       | mm               | mm         | mm               | mm <sup>2</sup> | Extract         |
| 125mm    | 380              | 490        | 608              | 11300           | 5.3             |
| 150mm    | 380              | 490        | 608              | 14400           | 1.3             |
| 180mm    | 410              | 495        | 699              | 19100           | 1.3             |