Ceiling Air Valve (Extract) - Standard

For use with Titon's HRV Q Plus and CME Q Plus Ranges

The round white metal ceiling air extract valve is manufactured from white epoxy powered coated steel. The valve has a male spigot to fit inside 100/125/150mm ducting.

The extract air valve is fully adjustable and has a locking nut to fix the position of the controlled disc upon commissioning.

The valve is supplied complete with a fixing body with pre-drilled holes for installation.

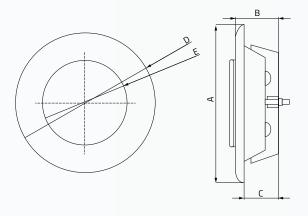
The valve engages/disengages to the fixing body by a quarter turn clockwise/ anticlockwise.

Product Specification

| Ceiling Metal Vent Diffuser – Extract | | | | | |
|---------------------------------------|---------|---------|---------|--|--|
| Part Number | 8960227 | 8960230 | 8960234 | | |
| Size | 100mm | 125mm | 150mm | | |
| Colour | RAL9016 | RAL9016 | RAL9016 | | |
| Operating Temperature | | | | | |
| Max | +60°C | +100°C | +60°C | | |
| Min | -15°C | -20°C | -15°C | | |
| Weight | 270g | 343g | 270g | | |

Drawing and Dimensions

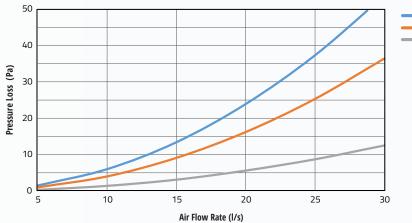




| | 100mm | 125mm | 150mm |
|----|-------|-------|-------|
| ØA | 138 | 163 | 201 |
| в | 40 | 44 | 51 |
| С | 32 | 36 | 38.5 |
| ØD | 138 | 163 | 202 |
| ØE | 74 | 98.3 | 119 |

Dimensions in mm

Performance Details



¹⁰⁰mm 125mm 150mm

| Airflow I/s | 100mm (Pa) | 125mm (Pa) | 150mm (Pa) |
|----------------|---------------|---------------|---------------|
| 8 | 5 | 6 | 2 |
| 13 | 10 | 10 | З |
| 21 | 23 | 20 | 6 |
| 30 | 54 | 36 | 13 |
| 60 | 228 | 132 | 50 |
| 120 | 935 | 430 | 195 |

Pressure loss with control disc open to 10mm