

Fire Rated Ceiling Air Vales

Product Codes

Ø100mm || 136FR-24M

Ø125mm || 136FR-25M

Ø150mm || 136FR-26M



Product Overview

Recessed ceiling air valves are widely used in both domestic and commercial buildings. Ceilings must be fire protected in accordance with Approved Document B of the Building Regulations.

Once a hole is made in a ceiling for an air valve, the integrity of the construction and its ability to perform in a fire is reduced significantly. This must be fire-stopped to reinstate the original fire rating of the ceiling.

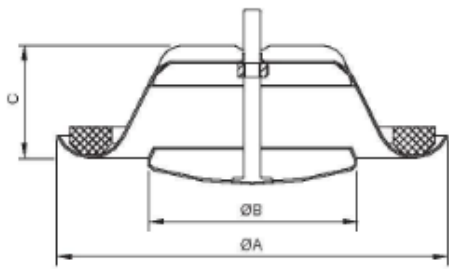
The popularity of whole-house ventilation and controlled ventilation is increasing. This results in an increased number of penetrations through fire compartment walls and floors producing open pathways for the passage of both smoke and fire.

Ceiling air valves, if left unprotected, can allow a fire to spread rapidly through a building.

Key Features and Benefits

- Meet the requirement of Building Regulations Approved Document B
- Maintains integrity of fire rated ceilings for up to 60 minutes
- Alternative to more expensive fire dampers
- Fits in exactly the same way as a standard metal air valve
- Air flow is unaffected
- Easy to retrofit in place of existing metal air valves
- Highly cost effective

Dimensions



Size Ø	A (mm)	B (mm)	C (mm)	Weight (kg)
100	140	75	40	0.16
125	170	99	46	0.23
150	202	119	54	0.34

Fire Testing

Successfully tested for 60 minutes according to BS EN 1365-2:1999 & BS 476
 Test report number: BTC 18074F

Installation before a fire



Installation after a fire

