





# **Astro FR Ceiling Valve**

## **Fire Rated Ceiling Air Valves**

- Fire rated ceiling air valves supply and extract types.
- Maintains the integrity of fire rated floor/ceiling construction for up to one hour.
- 60 minutes Fire Rating.
- Tested to BS1365-2:1999.
- Tested to BS5476: Part 20: 1987.
- Meets the requirements of Building Regulations Document B.
- Fits in the same way as a normal air valve.
- Easy to retro-fit in place of existing valves.
- Highly cost effective.





# **Product Description**

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.

Recessed ceiling air valves are now widely used in both domestic and commercial buildings. Ceilings must be fire protected in accordance with Approved Document B of the Building Regulations. Ceiling air valves, if left unprotected, allow a fire to spread rapidly through a building.

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 opening must firestopped to reinstated the original fire rating of the ceiling. Our fire rated ceiling air valve performs this fire stopping function when activated by the heat of a fire.

T - 01329 844500



### **Product Availability**

#### **EXTRACT VALVE**

Product Code	Product Description	Diameter
AFFRCV80E	Astro FR Ceiling Valve 80mm Extract	80mm
AFFRCV100E	Astro FR Ceiling Valve 100mm Extract	100mm
AFFRCV125E	Astro FR Ceiling Valve 125mm Extract	125mm
AFFRCV150E	Astro FR Ceiling Valve 150mm Extract	150mm
AFFRCV200E	Astro FR Ceiling Valve 200mm Extract	200mm

#### **SUPPLY VALVE**

Product Code	Product Description	Diameter
AFFRCV80S	Astro FR Ceiling Valve 80mm Supply	80mm
AFFRCV100S	Astro FR Ceiling Valve 100mm Supply	100mm
AFFRCV125S	Astro FR Ceiling Valve 125mm Supply	125mm
AFFRCV150S	Astro FR Ceiling Valve 150mm Supply	150mm
AFFRCV200S	Astro FR Ceiling Valve 200mm Supply	200mm

# To Order & Specify

Please contact us and quote the following information - Quantity / Product Code / Product Description / Size Typical example:- 10 / AFFRCV100S / Astro FR Ceiling Valve 100mm Supply / 100mm

>> Tel: <u>01329 844 500</u> or >> Email: <u>sales@astroflame.com</u>

### **Test and Assessment Reports**

Product Type	Construction	Fire Rating
Fire Test	Timber Joist/GTEC Fire Board Floor	60
Fire Test	Plasterboard	60

### Installation

Please see installation sheet - This can be requested from our sales team T: <u>01329 844 500</u> or E: <u>sales@astroflame.com</u>

### Health and Safety

Please see (SDS) Safety Data sheet - This can be requested from our sales team T: <u>01329 844 500</u> or E: <u>sales@astroflame.com</u>

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