

Technical Data Sheet

ICON IAV VRF Round

Supply & Exhaust Air Disc Valve

April 2020

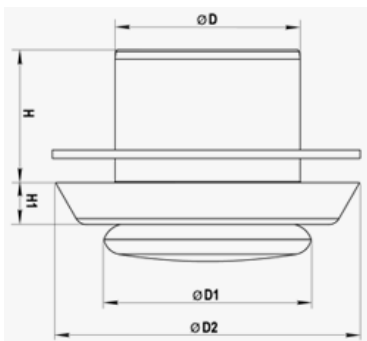
PRODUCT



PRODUCT DETAILS

| | |
|------------------------------|--|
| Colour | White |
| Code | IAV100VRF— 100mm IAV125VRF—125mm IAV150VRF—150mm IAV200VRF—200mm |
| Free Ventilation Area | IAV100VRF—6000mm ² IAV125VRF— 8000mm ² IAV150VRF—9000mm ² IAV200VRF— |
| Material | Injection moulded pol- ypropylene |

| SIZE | D | D1 | D2 | H1 |
|-----------|-----|-----|-----|----|
| IAV100VRF | 100 | 90 | 148 | 20 |
| IAV125VRF | 125 | 110 | 166 | 20 |
| IAV150VRF | 150 | 128 | 200 | 20 |
| IAV200VRF | 200 | 183 | 246 | 20 |



USES

- Use as internal ceiling valve in domestic and commercial and industrial buildings
- For supply and exhaust ventilation with air Conditioning, heating and heat recovery systems

FEATURES & BENEFITS

- Adjustable to allow correct air circulation
- Special aerodynamic disc valve design ensures uniform air distribution
- Made of high quality, durable ABS plastic
- Easy installation with fixing lugs and a mounting flange
- Locking nuts for setting correct air distribution
- Available in White only
- Available to suit 100,125,150 & 200mm pipes
- Mounting flange is fixed to false ceiling with screws

INSTALLATION

- Remove mounting plate from disc. Remove lock ring from mounting place. Place mounting plate through hole and mechanically fix to false ceiling. Snap fit ceiling valve to mounting plate. Pull flexi through lock ring and connect to mounting plate. Push lock ring over mounting plate.



ICON
BUILDING PRODUCTS