DESCRIPTION
The Alpha Relief Air Vents have been designed for air intake and exhaust applications or control of pressure within buildings. They may be used in a ducted system where the fan is mounted remotely to the cowl. Units are fitted with bird mesh as standard to eliminate the risk of debris and birds entering the building.
There are 9 models in the range capable of handling air flows from 0.04 to 6.0 m³/s.

Typical Applications
May be used as the air intake and discharge point where the fan is mounted remotely.
To control relief air and the pressure within buildings.

Features
- Lightweight, corrosion-proof construction.
- The pressure losses are approximately the same for exhaust and air intake.
- Protective bird-mesh guards are fitted as standard.
- MRV and RV units are designed for curb mounting.
- The PFR units are designed to suit a range of metal deck roofs.
- Can be mounted at angles up to 30°.

Construction
MRV1, MRV2 and sizes 1 to 4 - Base and cowl are made of UV-stabilised plastic.
Sizes 5 & 6 - Base is made of fibreglass with a UV-stabilised plastic cowl.
Steel components have a corrosion-resistant finish.
Bird-mesh guards are fitted as standard.

SUGGESTED SPECIFICATION
The Relief Air Vents shall be of the MRV/RV/PFR Series (delete as appropriate) as designed and manufactured by Fantech Pty Ltd.
Each unit shall incorporate bird-mesh guards and be constructed from UV-stabilised plastic, or fibreglass and UV-stabilised plastic. Steel components shall have a corrosion resistant finish.

HOW TO ORDER
MRV & RV - Relief Vents
Select model required to handle the air quantity nominated from the performance graph.

PFR - Relief Vent
For the PFR30, use the How to Order below.

PFR Dimensions, mm, A**:-  
Trimdek** 620  Klip-Lok 700**  497  Spandek**  490
Klip-Lok 406**  440  Custom Orb**  500  Brownbuilt 900†  508
** Registered trade mark of Bluescope Steel Limited
† Available in New Zealand only

Scan the QR code to view more information online.

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