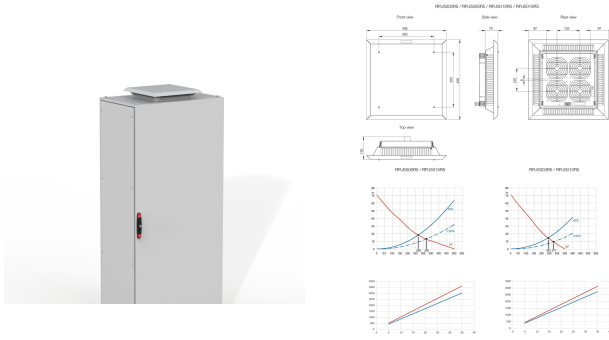


Roof Fan Unit, RFU



This roof filter fan, RFU, with either a IP 33 or 54 protection degree, to be mounted on the enclosure's roof, is easily mounted with a click-in feature. Thus, no surface needs to be used on the door. Component failure and downtime is eliminated as water and dust are prevented from entering the enclosure. The filter fan's reliable motor guarantees constant ventilation within each enclosure on which the fan is installed.

INDUSTRY STANDARDS

UL 508A Component Recognized

CE

UKCA

EAC

FEATURES

Description: Roof fan unit for mounting on the top of the enclosure providing forced ventilation. The unit is easily installed with a quick fastening system, and the required cutout is the same for the different air flow.

Material: Painted mild steel, and injection-moulded thermoplastic (ABS-FR) self extinguishing, UL94V0.

Temperature range: -15 °C to +55 °C.

Type of connection: Terminal strip.

Finish: RAL 7035.

Pack quantity: One roof fan unit.

Roof fan unit for mounting on the top of the enclosure providing forced ventilation

The unit is easily installed with a quick fastening system, and the required cutout is the same for the different air flow

Temperature range: -15 °C to +55 °C

Bearing Type: Ball

Protection: IP33 No filtermat; IP54 Filtermat

Material:	Mild Steel
Finish:	Powder Coated
Color:	Light Gray
Color Code:	RAL 7035

SPECIFICATIONS

Catalog Number	E-Number	Free Airflow	Height	Width	Depth	Cutout Size
RFU10003R5	2503437	1000*m³/h	148mm	470mm	470mm	291 x 291mm
RFU10005R5	2503438	750*m³/h	148mm	470mm	470mm	291 x 291mm
RFU10013R5	2503439	1000*m³/h	148mm	470mm	470mm	291 x 291mm
RFU10015R5	2503440	750*m³/h	148mm	470mm	470mm	291 x 291mm
RFU5003R5	2503441	500*m³/h	125mm	436mm	436mm	291 x 291mm
RFU5005R5	2503442	350*m³/h	125mm	436mm	436mm	291 x 291mm
RFU5013R5	2503443	500*m³/h	125mm	436mm	436mm	291 x 291mm
RFU5015R5	2503444	350*m³/h	125mm	436mm	436mm	291 x 291mm
RFU7003R5	2503445	700*m³/h	148mm	470mm	470mm	291 x 291mm
RFU7005R5	2503446	550*m³/h	148mm	470mm	470mm	291 x 291mm
RFU7013R5	2503447	700*m³/h	148mm	470mm	470mm	291 x 291mm
RFU7015R5	2503448	550*m³/h	148mm	470mm	470mm	291 x 291mm
RFUM05						291 x 291mm
RFUM0710						291 x 291mm

ADDITIONAL PRODUCT DETAILS

(1) The value in the table is for the combination RFU + EFA500-700R5.

WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

⚠ WARNING: This product can expose you to chemicals including styrene, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

