RFU10015R5

Roof fan unit

CONNECT AND PROTECT



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.

115 V AC, 50/60Hz

Connection	Terminal strip
Bearing type	Ball
Filtration efficiency (%)	>90
Filter mat (EN779)	G4
IP	54
Current (A)	0.96/1.40
Noise (dB)	77
Unimpeded airflow (m³/h)	750
Service life L10 (40°C)(h)	40.000
Cut-out (mm)	291 × 291
Weight (kg)	4.78
Power (W)	110/160
Fuse (A)	6
RFU+EFA Air flow (m³/h)	500
Free air flow (m³/h)	750*
Item no.	RFU10015R5

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.