

EFP500R5

Outdoor filter fan



This outdoor vertical filter fan, EFP, with a polycarbonate cover and with a IP 55 protection degree, is easy to install thanks to its click-in feature. Unnecessary downtime is avoided, since water and dust are prevented from entering the enclosure through the filter, and the reliable fan motor will ensure constant ventilation. This filter fan is ideal both in indoor and outdoor environments, including direct sunlight thanks to its resistance to UV radiation.



IP 55 | TYPE 12

230 V, 50/60 Hz

Connection	Spring type
Bearing type	Ball
Current (A)	0.35/0.45
Connection Type	3
Noise (dB)	54
Unimpeded air-flow (m ³ /h)	505/505
Filter mat (EN779)	G4
Filtration efficiency (%)	>90
Service life L10 (40°C)(h)	40.000
Cut-out (mm)	291 × 291
Weight (kg)	3.90
Power (W)	80/100
Fuse (A)	6
EFP+EFA Air flow (m ³ /h)	380/380
Item no.	EFP500R5

Description: Filter fan for forced ventilation. nVent HOFFMAN filter fans save time on installation as they are installed with a click-in system without screws. The hinged front cover can be easily opened for quick and easy filter replacement. The airflow direction and the connection position can easily be changed. The new filter mat gives higher air flow and longer life, with a low pressure drop, because of special construction. The UV resistance of the housing makes it the best option for outdoor applications.

Material: Front cover manufactured from injection-moulded thermoplastic, self-extinguishing, UL94V0. UV resistance.

Temperature range: -40 °C to +55 °C.

Protection: IP 55 | TYPE 12.

Finish: RAL 7035.

Pack quantity: One fan with filter.