

# EF500R5

High flow filter fan



This vertical filter fan, EF, with a IP 54 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.



IP 54 | TYPE 12

230 V AC, 50/60 Hz

Bearing type	Ball
Connection	Spring type
Current (A)	0.30/0.36
Noise (dB)	54
EF+EFA Air flow (m <sup>3</sup> /h)	370/370
Connection Type	3
Unimpeded air-flow (m <sup>3</sup> /h)	480/480
Filter mat (EN779)	G3
Filtration efficiency (%)	80-90
Service life L10 (40°C)(h)	40.000
Cut-out (mm)	292 x 292
Weight (kg)	3.85
Power (W)	80/100
Fuse (A)	6
Item no.	EF500R5

**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.

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

**Temperature range:** -40 °C to +55 °C.

**Protection:** IP 54 | TYPE 12.

**Finish:** RAL 7035.

**Pack quantity:** One fan with filter.