

## FILTER FAN AIR FLOW 100 M3/H, 230V, OUTDOOR, IP55

### CATALOG NUMBER

**EFP220R5**



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.

### INDUSTRY STANDARDS

cRUus\_UL Recognized

EAC

CE UKCA

### FEATURES

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.

### PRODUCT ATTRIBUTES

: 55/56m³/h

Aiflow Volume, Without Filter: 100/110m³/h

Nominal Voltage: 230V

Height: 202mm

Width: 202mm

Depth: 93mm

Cutout Size: 177 x 177mm

Nominal Current: 0.12/0.18A

Protection Rating: IP55; NEMA Type 12

Material: Thermoplastic

Finish: Smooth

Color: Light Gray

Color Code: RAL 7035

Frequency: 50/60Hz

Connection Type: Terminal Strip

Noise Level: 40dB(A)

Weight: 1.05kg

## **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](http://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.



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