

Outdoor Filter Fan and Exhaust Package, 8.82x6.50x5.00, Lt Gray, Plastic

CATALOG NUMBER

AOFF118



This Outdoor Filter Fan and Exhaust Package is made of high-impact plastic that is highly weatherproof and resistant to UV light. The fan has a ball bearing axial with a service life minimum of 50,000 hours.

INDUSTRY STANDARDS

cURus Type 12; File No. E234324

NEMA Type 3R

IEC/EN60529, IP55

CE

FEATURES

The fan has a ball bearing axial with a service life minimum of 50,000 hours at 77 F (25 C) and 65 percent relative humidity.

Airflow 11.8 CFM (20 cubic meters/hour) free blowing

Aluminum fan body, plastic impeller

Removable F5 filter

Lockable door in hood

Two-sided tape provided

Filter hood permanently fixed to enclosure from inside

2 lead wires, 3.94-inch (100-mm) long, with pressure clamps, 14 gauge max. (2.5 mm)

Synthetic filter material, temperature resistant to 212 F (100 C), self-extinguishing class F1, moisture resistant to 100 percent RH

Filter mat: Fine grade F5 to DIN EN779 filtering degree: 98 percent of particles larger than 10 μ m (10 microns)

PRODUCT ATTRIBUTES

Article Number: 16452

Height: 8.82in

Width: 6.5in

Depth: 5in

Material: Plastic

Finish: Smooth Matte

Color: Light Gray

Frequency: 60Hz

External Mounting Depth: 2.56in

Internal Mounting Depth: 2.44in

Enclosure Cutout: 4.92 x 4.92in

Weight: 2.9lb

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.



Our powerful portfolio of brands:

CADDY ERICO HOFFMAN ILSCO SCHROFF TRACHTE