

HF10 Side-Mount Filter Fan, 48V 159CFM, Lt Gray

CATALOG NUMBER

HF1048414



HF Side-Mount Filter Fans quickly install into enclosure with a click-fit design; no tools or screws required. Grilles open with the flick of a finger for easy filter replacement.

INDUSTRY STANDARDS

UL/cUL Listed; File No. E482010

CE

EAC

Type 12 standard on all models

IP54 standard option on all models except HF13

IP55 standard option on all models except HF04

FEATURES

Click-Fit design quickly installs into enclosure wall; no tools or screws required

Opens with the flick of a finger for easy filter replacement

Enclosure side wall mounting

Reverse airflow option on HF13 models available to push/pull air through higher static pressure

Standard rope gasket provides proper seal to the enclosure

Similar cut-out sizes as other filter fan manufacturers

Terminal block connections

Optional thermostat available to save energy and extend service life

Hinged grille remains attached after opening

Size range from 4 inch (102 mm) to 13 inch (325 mm)

Free air flow from 21 CFM (36 m³/hr.) to 484 CFM (822 m³/hr.)

Service life hours from 40,000 to 100,000 hours

Operating temperature range of -4 F/-20 C to 149 F/65 C

PRODUCT ATTRIBUTES

Article Number: 34486

Airflow: 159ft³/min

Nominal Voltage: 48V

Height: 10.13in

Width: 10.14in

Depth: 5.18in

Max Current: 0.32A

Operating Temperature: 14 – 131°F

Material: Plastic

Finish: Smooth Matte

Color: Light Gray

Color Code: RAL 7035

Weight: 4.24lb

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.



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