

# HF SIDE-MOUNT FILTER FANS, 24V 159CFM REVERSE, LT GRAY, PLASTIC

### **CATALOG NUMBER**

## HF1024414R



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 rage 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: 35026

Height: 10.13 in

Width: 10.14 in

Depth: 5.18 in

Airflow: 159 ft<sup>3</sup>/min

Nominal Voltage: 24 V

Voltage DC: 24 V

Max Current: 1.2 A

Operating Temperature: 14 - 131 °F

Material: Plastic

Finish: Smooth Matte

Color: Light Gray

Color Code: RAL 7035

Weight: 4.3 lb

### **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: