

# Compact Axial Fan 6-inch Power Cord, 115VAC 240CFM, Black, Steel

## Data Solutions

### CATALOG NUMBER

**A6AXFNPG**



Compact Cooling Fans are ideal for applications where enclosure space is limited and quiet, reliable cooling is required. Engineered for 50,000 hours of continuous operation without lubrication or service.

### INDUSTRY STANDARDS

UL Component Recognized

### FEATURES

Maximum operating temperature is 158 F (70 C)

4-inch fan is thermally protected and uses permanently lubricated ball bearings

6- and 10-inch fans have ball-bearing construction and split-capacitor motors

Split-capacitor motors are thermally protected to avoid premature failure

Dynamically balanced impellers molded from polycarbonate material

One finger guard is furnished (additional finger guards are available)

All mounting hardware is provided

240 and 560 CFM fans have ball bearing construction and split capacitor motors

Fans have leadwires with ends stripped 1/2-inch (12-mm) or 6-foot (1.8-m) cord with polarized plug for power connections

Fan bracket and additional finger guards must be purchased separately

### PRODUCT ATTRIBUTES

Article Number: 50439

Airflow: 407m<sup>3</sup>/h

Nominal Voltage: 115V

Height: 149mm

Width: 149mm

Depth: 57mm

Max Current: 0.45A

Material: Mild Steel

Finish: Powder Coated

Color: Jet Black

Color Code: RAL 9005

## WARNING

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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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