



PFM245G12-3AV

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Product Description

If you need a robust and versatile solution for exhausting moderate amounts of air at a reasonable price, look no further than Schaefer polyethylene exhaust fans. These high quality fans are built with rugged polyethylene housings, TEAO motors and polypropylene fan blades for exceptional durability and long life. Schaefer polyethylene exhaust fans provide an energy efficient and cost effective solution for exhausting air and moisture from a diverse range of facilities including warehouses, garages, greenhouses and more.

Features

Polyethylene construction for corrosion resistant and effortless cleaning

Energy efficient, maintenance free motor for both time and money savings

Direct drive

Motor and blade combination designed for best-in-class performance

Integrated PVC or aluminum shutters

Designed to be flush mounted with interior walls up to 10" thick for use in a broad range of facilities

Ships fully assembled for ease of installation

25 year housing warranty

Two year product warranty

Made in the USA



Specifications

Blade Color	Gray
Brand	Schaefer
Cfm (free Air)	5420
Rpm 60 Hz Motor	800-900
Drive	Direct
Enclosure	TEAO
Frame Size	48
Housing Material	Polyethylene
Operating Temperature (high) F	TBD

Diameter (inches)	24
Frequency (hz)	60/50
Guard Color	Black
Nameplate Amps	2.8/1.4
Number Of Wings	5
Bess Lab Performance Test #	13527
Operating Temperature (low) F	TBD
Power (hp)	1/2 / 1/3

Able To Ship Small Parcel	No
Cfm Range (free Air)	5001 - 10000
Fixed Or Portable	Fixed
Guard Material	Powder Coated Steel
Oscillating	No
Rpm 50 Hz Motor	600-700
Country Of Origin	US
Guard Spacing (inches)	1/2 OSHA

Phase	3
Rough-in Dimensions	29" x 29 1/2"
Speeds	1
Vfd Compatible	Yes
Cord	Not included

Product Net Weight (lbs)	64
Voltage	208-230/460
Blade Material	Galvanized Steel
Product Color	White
Product Shipping Dimensions (in)	34 x 34 x 29
Speed Control Compatible?	No

Housing Color	White
Cfm/watt (@0.10")	10.3
Cfm (@ 0.10")	4770
Cfm/watt (@0.05")	11.3
Cfm (@0.05")	5140