



573CF112G-1-HV

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Product Description

Schaefer 57" fiberglass exhaust fan is the ideal solution for dairymen seeking superior performance and efficiency in a manageable package for tunnel and cross ventilation applications. Heavy-duty, UV protected, polyethylene cone maintains its shape and greatly increases fan performance. Built to last, and specifically designed to fit side-by-side in dairies with standard post spacings, Schaefer 57" fiberglass exhaust fans deliver unrivaled return on investment. Ships fully assembled, complete with aluminum inlet shutter and self-adjusting belt tensioner. Cone added in the field.

Features

High Volume configurations deliver up to 35,000 cfm

High Efficiency configurations deliver up to 21 cfm/watt at 1.10" static pressure

VFD compatibility on all 3-phase motors for increased energy efficiency and ventilation flexibility

heavy-duty, corrosion resistant aluminum shutters and steel wire guard protected by powder coat over zinc plating

Belt drive system with an automatic self-adjusting belt tensioner

Remote lubrication kits available for convenient bearing greasing

Non-conductive kits available for additional fan protection and safety

Narrow profile, smooth-booth-sides, UV protected fiberglass housing for durability, easy cleaning and pleasing aesthetics

3-wing or 5-wing blades

One or two-piece cones



Specifications

Blade Color	Gray
Brand	Schaefer
Cfm (free Air)	32400
Drive	Belt
Housing Material	Fiberglass
Phase	1
Rough-in Dimensions	62 1/2" x 62 1/2"
Speeds	1
Vfd Compatible	No

Nameplate Amps	13.6/6.8
Number Of Wings	3
Bess Lab Performance Test #	11205
Power (hp)	1 1/2
Product Net Weight (lbs)	370
Voltage	115/230
Air Velocity (@ 5 Times Diameter)	TBD

Distinguishing Feature	Exhaust Fan c/w Cone
Fixed Or Portable	Fixed
Guard Material	Galvanized Steel
Oscillating	No
Sound Level (dda @ 10')	79.0
Thermal Protection	Yes
Country Of Origin	US

Cfm/watt (free Air)	TBD
Cord	Not included
Diameter (inches)	57
Frequency (hz)	60
Guard Color	Metallic

Blade Material	Galvanized Steel
Cfm (high)	32400
Product Color	White
Product Shipping Dimensions (in)	32 x 73 x 73
Speed Control Compatible?	No
Able To Ship Small Parcel	No
Cfm Range (free Air)	>30000

Guard Spacing (inches)	>2
Housing Color	White
Cfm/watt (@0.10")	19.3
Maximum Static Pressure (in. H2o)	TBD
Cfm (@ 0.10")	28600
Cfm/watt (@0.05")	21.2
Cfm (@0.05")	30500