

483S1

483S1

Product Description

Schaefer slant wall exhaust fans are the first choice of growers and other building owners looking for very low cost, high volume exhaust fans that flush-mount from inside the building and shed water and snow, once installed. Designed for high airflow and high efficiency and available in many sizes and configurations to meet application requirements. Fans ship fully assembled with aluminum inlet shutters, self-adjusting belt tensioner (on belt-drive models) and galvanized outlet guard.

Features

G90 galvanized construction, for corrosion resistance

Totally enclosed, thermally protected motors for safety and long life

Easy belt replacement, minimal maintenance required

Remote Lubrication System optional

Suitable for buildings with up to 6" wall thickness using standard rough-in dimensions

Available in belt-drive or direct-drive

Two year warranty

Made in the USA

Available with VFD compatible 3-phase motors for increased energy efficiency and ventilation flexibility.



Specifications

Air Velocity (@ 10')	TBD
Blade Color	Gray
Brand	Schaefer
Rpm 60 Hz Motor	1550-1800
Drive	Belt
Enclosure	TEAO
Frame Size	56
Housing Material	Galvanized Steel
Operating Temperature (high) F	TBD
Phase	1

Diameter (inches)	48
Frequency (hz)	60/50
Guard Color	Metallic
Nameplate Amps	9.9/5.0
Number Of Wings	3
Bess Lab Performance Test #	9334
Cfm (medium)	TBD
Operating Temperature (low) F	TBD
Power (hp)	1

Product Color	Metallic
Speed Control Compatible?	No
Cfm Range (free Air)	15001 - 20000
Fixed Or Portable	Fixed
Guard Material	Galvanized Steel
Oscillating	No
Rpm 50 Hz Motor	1350-1500
Country Of Origin	US
Guard Spacing (inches)	1 - 2

Rough-in Dimensions	55" x 55-3/4"
Speeds	1
Vfd Compatible	No
Cfm/watt (free Air)	TBD
Cord	Not included

Product Dimensions (I X W X H Inches)	TBD
Product Net Weight (lbs)	TBD
Voltage	115/230
Air Velocity (@ 5 Times Diameter)	TBD
Blade Material	Galvanized Steel
Cfm (high)	TBD

Housing Color	Gray
Cfm/watt (@0.10")	17
Cfm (@ 0.10")	18000
Cfm/watt (@0.05")	18.8
Cfm (@0.05")	19300