SCHAEFER®

VK20

VK20



Product Description

Reduce heat stress and improve air quality with Schaefer's uniquely designed circulation fans. Unrivaled in the market, these fans are engineered to produce greater air movement and superior cooling no matter the application. You don't hear them. You don't see them. You only feel them!

Also known as Horizontal Air Flow (HAF) fans, these fans move air in a coherent horizontal pattern creating a gentle 'racetrack' air flow pattern needed in greenhouses to maximize heat distribution and humidity control by mixing the air, from ceiling to floor.

Features

Deep guard design for unmatched performance, low noise levels and safety without sacrificing airflow

Matched high quality motors and blades for maximum efficiency

Powder coated steel guards for increased durability and corrosion resistance

Hot dipped galvanized guards on VK12-GA and VK20-GA models for even greater rust protection

Powder coated steel mounting bracket and power cord included

Wide variety of mounting options available for flexible and easy installation

Variable speed controls available

Misting kits available for even greater cooling

Two year warranty

Made in the USA

Specifications

Air Velocity (@ 10')	TBD
Blade Color	Metallic
Brand	Schaefer
Cfm (free Air)	5470
Rpm 60 Hz Motor	1550-1800
Drive	Direct
Enclosure	TEAO
Frame Size	48
Mount Included	VS20FMT

Diameter (inches)	20
Frequency (hz)	60
Guard Color	White
Mount Type Included	Ceiling
Nameplate Amps	3.8/1.9
Number Of Wings	3
Bess Lab Performance Test #	12371

Blade Material	Aluminum
Cfm Calculation Standard	ANSI/AMCA Standard 230-99
Pallet Quantity	16
Product Color	White
Product Shipping Dimensions (in)	23 X 23 X 18
Speed Control Compatible?	Yes
Able To Ship Small Parcel	Yes

SIGN UP!

Phase	1
Speeds	1
Vfd Compatible	No
Cfm/watt (free Air)	15.6
Cord	Included - Not Wired

Size (inches)	.669
Power (hp)	1/3
Product Net Weight (lbs)	33
Switch	Not included
Voltage	115/230
Maximum Rpm	1725
Air Velocity (@ 5 Times Diameter)	1220

Cfm Range (free Air)	5001 - 10000
Cord Length (feet)	1
Fixed Or Portable	Fixed
Guard Material	Powder Coated Steel
Oscillating	No
Country Of Origin	US
Guard Spacing (inches)	1/2 - 1 UL507