



Schaefer Ventilation Equipment designs, manufactures and distributes powerful, reliable, cost effective and energy efficient ventilation and thermal comfort products to agricultural, industrial, commercial and government customers in the US and abroad via an extensive network of dealers and resellers. Unless otherwise noted, Schaefer's products are assembled in the US from parts procured in the US and abroad and are backed by industry leading customer service and solution design advice and by a 2-year limited warranty.

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Hours of Operation

Monday through Friday 8:00 a.m. to 5:00 p.m. Central Time

Deep Guard Circulation Fans



VK12

INDUSTRY STANDARD FOR GREENHOUSE VENTILATION



VK24



Deep Guard Circulation Fans

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!

Features & Benefits

- Deep guard design provides unmatched performance at tremendously low noise levels.
- High quality motors and matching blades are paired to achieve maximum efficiency.
- Powder coated steel guards are highly durable and corrosion resistant for years of use.
- Depth of guards allows the fan to be extremely safe without sacrificing any airflow.
- Includes powder coated steel mounting bracket and power cord.
- Select from a wide variety of mounting options for flexible and easy installation.
- Optional variable speed controls offered.
- Mistig kits available for even greater cooling.



VK12TF-SPM-W

INDUSTRY STANDARD FOR TENTS & EVENTS



WH24-B

INDUSTRY STANDARD FOR SHOW CATTLE



8" - 24" Circulation Fans (Direct-Drive)

White Model	Black Model	Diameter	Var. Speed	Phase	HP	Volts	Amps	CFM	Thrust (lbf)	RPM	Weight	Tested
VK8	N/A	8"	N	1	1/100	115	0.6	448	.19	1550	8	SCHAEFER
VK12	VK12-B	12"	Y	1	1/10	115/230	1.3/.65	1470	.85	1725	18	BESS LAB
VK12-GA*	N/A	12"	Y	1	1/10	115/230	1.3/.65	1470	.85	1725	18	BESS LAB
VK12TF-SPM-W	N/A	12"	Y	1	1/10	115/230	1.3/.65	1513	.90	1725	18	BESS LAB
VK20	VK20-B	20"	Y	1	1/3	115/230	3.8/1.9	5473	4.26	1725	37	BESS LAB
VK20-3	VK20-B-3	20"	N	3	1/2	230/460	1.2/0.6	5593	4.55	1750	37	SCHAEFER
VK20-GA*	N/A	20"	Y	1	1/3	115/230	3.8/1.9	5473	4.26	1725	37	BESS LAB
N/A	WH20-B	20"	Y	1	1/3	115/230	3.8/1.9	5399	3.96	1725	37	BESS LAB
VK24	VK24-B	24"	Y	1	1/2	115/230	4.8/2.4	7863	6.10	1725	46	BESS LAB
VK24-3	VK24-B-3	24"	N	3	1/2	230/460	1.2/0.6	7756	5.65	1750	46	BESS LAB
N/A	WH24-B	24"	Y	1	1/2	115/230	4.8/2.4	7681	5.55	1725	46	BESS LAB

Best Seller!

Best Seller!

Best Seller!

* VK12-GA & VK20-GA have hot dipped galvanized guards.

• Mount models without OSHA guards seven feet or higher.

Other motor and blade combinations available. Please call Customer Care at 1.800.779.3267.



Schaefer Ventilation Equipment Limited Warranty

Schaefer Ventilation Equipment, LLC (SVE) provides the following limited warranty from the date of invoice to the initial purchaser of our products or to its customer with a dated proof of purchase:

- I. A two-year limited warranty applies to all products, components and assemblies provided by SVE that prove to be defective in material or workmanship, unless noted below as an exception.
 - Any such defective product will be replaced or repaired at SVE's option.
 - Defective products shall only be returned to SVE with the approval of SVE and at customer's expense.
 - Replacement products or repair parts will be shipped to customer at SVE expense.
 - Field repairs will be performed by customer at customer's expense.

- II. This limited warranty does not cover:
 - a. Failure, damage or malfunction as a result of:
 - i. Improper installation or installation not in accordance with installation instructions.
 - ii. Operating conditions that vary from SVE's operating instructions.
 - iii. Misuse, abuse, negligence, alteration, or accident.
 - iv. Damage incurred while transporting the product.
 - v. Lack of appropriate or regular maintenance of the product.
 - b. Loss of time, inconvenience, loss of use of the product or other consequential or incidental damages.
 - c. Wear part replacement.
 - d. Superficial or cosmetic rust or corrosion.
 - e. Damage to a product whose name plate has been removed.
 - f. Damage to a product that has been modified in any way.

- III. Products with warranty periods that differ from the standard 2-year warranty are as follows:
 - Polyethylene Exhaust Fan Housings..... 25 years
 - Fiberglass Exhaust Fan Housings 15 years
 - RV3000 Ridge Inlet & Vent..... 10 years
 - Low Intensity Radiant Heater Burner Core 5 years
 - Low Intensity Radiant Heater Heat Exchange Tubes..... 5 years
 - Washdown Duty Fans with VWD motors..... 3 years
 - Washdown Duty Fans with EWD motors..... 1 year
 - Inflation Blowers (Standard) 1 year
 - Inflation Blowers (Economy) 180 days
 - HotZone®, K-Series and Other High Intensity Radiant Gas Heaters 1 year
 - Zubri™ Portable Heaters 1 year
 - Shutter Motors 1 year
 - Evaporative Cooling Pads..... 180 days
 - HotZone® Electric Elements 120 days
 - Quartz Heater Bulbs 90 days
 - Tuff & Gusty™ Fans, Blowers and Dryers 90 days
 - Any product or part as noted as being an exception to the standard two-year warranty in the product's operating manual.

Schaefer Ventilation reserves the right to add or delete products from this exception list at any time.

THERE ARE NO WARRANTIES OF MERCHANTABILITY OR FITNESS OF USE.

Schaefer Ventilation reserves the right to change product design and specification without prior notice or liability.

The above constitutes the sole warranty offered by Schaefer Ventilation Equipment, LLC.

• All information, illustrations and specifications in this catalog are based on the latest product information available at the time of printing.

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