



BIGDOG® High Velocity High Speed (HVHS) Simply the Best!

Schaefer Family of Circulation Fans

- · Ceiling, wall or pole mounted
- 72" belt-drive horizontal circulation fan
- Variable speed controls available
- Optional misting kit for up to 30°F cooling

Solutions for Every Need

Schaefer has a broad family of high-quality rugged circulation fans that can be used to solve many common environmental issues that businesses face.

- Employee Comfort
- Employee Productivity
- Hot Spot Elimination
- Cold Spot Elimination
- Moisture Build-up
- High Heating Costs
- High Cooling Costs
- De-Stratification

Why Choose a Schaefer Circulation Fan?

- Engineered to provide 60,000+ CFM of air movement and personnel cooling over a 200 feet x 35 feet area.
- De-stratify air on low speed (7,500 cfm)
- Schaefer is a highly trusted brand with 60 years of history in the fan industry.
- Schaefer's BIGDOGs are in stock and can ship next day.
- Schaefer's Field Sales Engineers, Customer Care Professionals and Dealers will work with you to design an efficient and effective solution to your particular ventilation need.
- Schaefer is ready for your unique challenges. We are capable of reviewing your situation over the phone, through emails and diagrams. We will even come out to your facility for a site assessment to make sure the BIGDOG will meet your needs.





Where Will I See Schaefer Fans Used?

- Warehouses
- Loading Docks
- Assembly Areas
- Foundries
- Factories
- Mines
- Prisons
- Food Processing Plants
- Agricultural Facilities
- Laundries
- Welding
- Distribution Centers
- Bakeries
- Plastic/GlassManufacturing
- Maintenance Shops
- Automotive Repair Shops
- Pick & Pack Lines

Anywhere people or products need inexpensive air movement for comfort, safety, heating or cooling.



SERIOUS AIR FOR SERIOUS PLACES

Solving your environmental and thermal comfort issues one fan at a time



BIGDOG® 72" Industrial Circulation Fan

Do you have a big space that requires a lot of air circulation? Look no further than the BIGDOG®. Unlike the typical ceiling fan that moves a lot of air at low speeds resulting in minimal cooling, the BIGDOG moves massive amounts of air at high speed for extremely efficient and effective cooling year round!

The ultimate multitasker, BIGDOG will provide the cooling employees

need in the summer to stay safe and more productive, while destratifying (pushing warm air down from the ceiling) in the winter to increase comfort and lower energy costs.

Features & Benefits

- Engineered to provide 60,000+ CFM of air movement and personnel cooling over a 200 ft. x 35 ft. area.
- Cools in the summer resulting in increased productivity.
- De-stratifies air in the winter resulting in lower heating costs and improved comfort.
- One BIGDOG fan has the capability to replace up to 14 stationary fans.
- Can be used with variable speed drive for smooth speed adjustment requiring as little as 300 Watts of power, leading to best in class energy efficiency of 40 CFM/Watt.
- Extremely quiet operations at even the highest speeds, allowing for easy conversation and more comfortable working conditions.
- Durable fiberglass air deflectors are adjustable for desired airflow
- Conveniently fits in corridors and between sprinklers and can be hung with specially designed cable, pole and wall mounts to deliver maximum airflow where desired.







Mist Control System

Control the misting accessory of your BIGDOG by installing a Mist Control System. This MCS senses ambient humidity and turns off the BIGDOG low pressure misting system when humidity rises, ensuring floors don't get wet and the air doesn't get oversaturated.

BIGDOG 72" Circulation Fan								
Model	Diameter	Phase	НР	Volts	Amps (Max)	RPM	Thrust (lbf)	CFM
BD72-208460-3	72"	3	3	208/230/460	10.5	300/50	48.54	64,500/10,000
BD72-230-1	72"	1	3	230	9.5	300/50	48.54	64,500/10,000

<u>Schaefer BigDog BD72-208460-3 Industrial 72 Inch Air Circulation Fan</u> Schaefer BigDog BD72-230-1 Industrial 72 Inch Air Circulation Fan