

## netzerotools.com **BIGDOG® Industrial Circulation Fan**

Schaefer BigDog BD72-208460-3 Industrial 72 Inch Air Circulation Fan

Schaefer BigDog BD72-230-1 Industrial 72 Inch Air Circulation Fan



BD72-208460-3

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 de-stratifying (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 many smaller circulation 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.

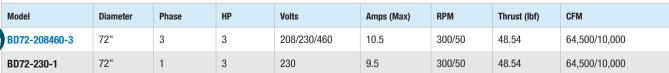




## **Mist Control System**

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**



Variable Speed Controls	
Model	Description
BDVFD240N1	VFD (Variable Frequency Drive) 240 Volt, 1- & 3-Phase, NEMA 1
BDVFD400N1	VFD 400/480 Volt, 3-Phase, NEMA 1
BDVFD240N4	VFD 240 Volt, 1- & 3-Phase, NEMA 4
BDVFD400N4	VFD 400/480 Volt, 3-Phase, NEMA 4
BDVFD240-1N4FI	VFD 208/240 Volt, 1-Phase, Filtered Input, NEMA 4X
BDVFD400-3N4Fi	VFD 400/480 Volt, 3-Phase, Filtered Input, NEMA 4X
BDVFD240-1N4FD	VFD 208/240 Volt, 1-Phase, Filtered Input/Disconnect, NEMA 4X
BDVFD400-1N4FD	VFD 400/480 Volt, 1-Phase, Filtered Input/Disconnect, NEMA 4X

Mounting Options		
Model	Description	
BDCABLEKIT15	Cable Suspension Kit	
BDMNTPOLE30DEG	Pole Mount Kit 30 Degree Tilt	
BDMNTPOLE90DEG	Pole Mount Kit - Horizontal	
BDMNTWALL30DEG	Wall/Column Mount Kit 30 Degree Tilt	
BDMNTWALL90DEG	Wall/Column Mount Kit - Horizontal	
Misting Options		
BDMISTKIT	Low Pressure Mist System	
BD-LPMC	Low Pressure Mist Control System	