

# POSITIVE PRESSURE FAN

AGRICULTURAL

## PRODUCT HIGHLIGHTS

### FEATURES:

- Totally enclosed, maintenance free, high efficiency motors
- Front and rear safety guards are zinc coated and then painted
- Can be operated by optional variable frequency drive (VFD)
- Quiet operation
- 6 Heavy-duty aluminium blades
- 2 year warranty on motor and 1 year limited warranty on all other parts

### IDEAL APPLICATIONS:

- Milking parlors for dairy farms
- Poultry
- Hog
- Factories
- Warehouses
- Greenhouses
- Many more



Our next generation series of fans, the PPF<sup>AIR</sup>™ is the most versatile series of fiberglass exhaust and positive pressure fans. Designed with an aerodynamic one piece interior venture that can be positioned inside an insulated shroud, with insulated power shutters or a gravity shutter. Easy access hinged safety guard on the rear and fixed guard between the shutter and the blade for added protection.



Dr. Michael Czarick from the University of Georgia published a report outlining the effect of wind on fans with large cones. The PPF fans have protected insulated shutters and do not use large costly cones to improve performance in a test lab which could have severe detrimental effects in windy real life conditions. The PPF fan is protected by a strong intake guard that is zinc coated and then painted making it very corrosion resistant. The belts can be easily removed by slipping them over the blade.

### POSITIVE PRESSURE INSULATED FAN

The Positive Pressure Insulated Fan Series are ideal cold climate fans. Designed for buildings that need to be insulated from the outside weather conditions of cold in the winter and heat in the summer. The strong insulated outside shutters are powered by an actuator to keep a tight seal when not operating and a full open position for optimum performance when the fan is running.

Model	Size	HP	Voltage	Phase	Amps	Watts	Rough Opening
PPF501230	50"	1 - 1.5	230	1	6.8	1,100	55.0" x 55.0"
PPF503230460	50"	1.5	230/460	3	4.3/2.12	1,100	55.0" x 55.0"
PPF723230	72"	3	230	1	10	2,200	77.5" x 77.5"
PPF723230460	72"	3	230/460	3	8.2/4.1	2,200	77.5" x 77.5"



**Environmental Solutions, LLC.**  
[vesenviro.com](http://vesenviro.com)

8296 Commerce Pkwy,  
 Chippewa Falls, WI 54729 USA  
 Toll Free Tel.: (888) 622-2999  
 Tel.: (715) 720-0800  
[info@vesenviro.com](mailto:info@vesenviro.com)