



General Characteristics of PFG Direct, Direct Drive Agricultural Fan

The PFG Series is a direct driven agricultural fan, perfect for livestock applications, greenhouses and many other areas. Listed for indoor use.

For commercial and industrial use.

Housing made from rugged heavy gauge galvanized material, as well as the frame and blades.

PFG comes with a four or six blade option.

Welded galvanized bird screens are attached on both the front and back of the units.

For a more efficient air flow these units are designed with a rolled inlet venturi.

Available in both belt driven or direct drive options, and come in all galvanized construction.

Motors totally enclosed with an 115V option.

Single-phase fans are factory wired at 230V and provided with a power cord with molded plug.

Three phase models available.

Direct driven fans are designed with a "X-Wing" direct tensioner for providing low maintenance and extending the life of the direct and the motor.

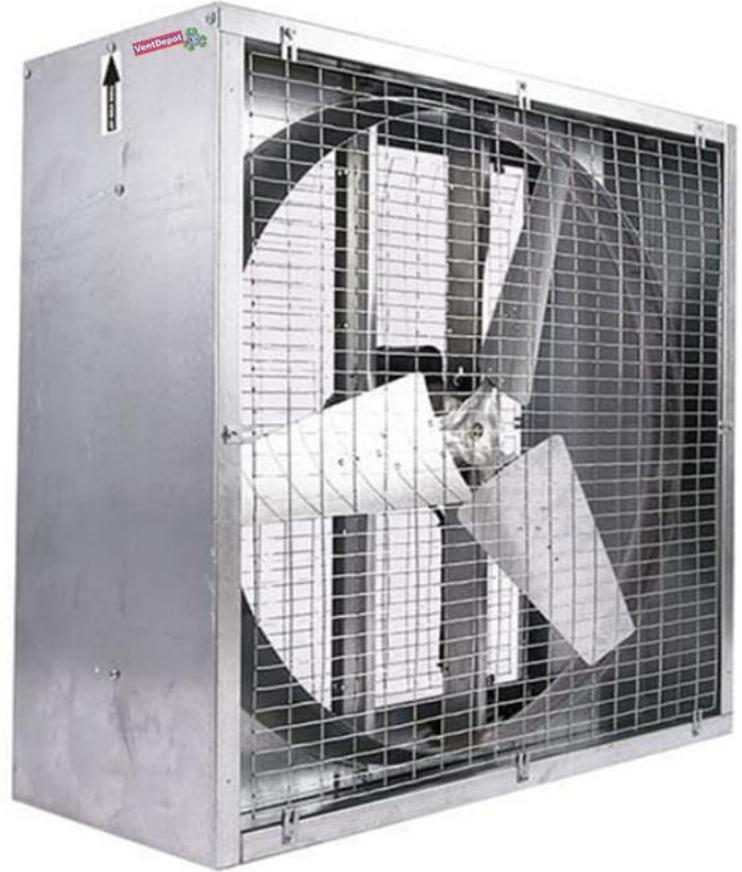
Used for the movement and replacement stagnant air.

Product Applications of PFG Direct, Direct Drive Agricultural Fan

Designed for the movement and replacement of stagnant air. For indoor use. Used in commercial and Industrial areas. Perfect for places like warehouses, workshops, livestock buildings, gymnasium, storage facilities and factories or anywhere where the movement or replacement of stagnant air is needed.

Warranty Industrial of PFG Direct, Direct Drive Agricultural Fan

Manufacturer's Warranty: 1 year.



Specific Characteristics of PFG Direct, Direct Drive Agricultural Fan

Item #	Manufacturing #	Dia. (In.)	0.00" SP		0.05" SP		0.10" SP		Volts V	Phase Ph	Amps A	HP	RPM	# of Blades	Weight and Dimension with Packaging	
			CFM	CFM/Watt	CFM	CFM/Watt	CFM	CFM/Watt							Lbs.	L,W,H In
USBDT-001	PFG3613D	36	10,517	18.7	9,838	17.1	9,108	15.0	230/1	1	3.0	1/2	843	3	94	43,18,43
USBDT-002	PFG3615D	36	13,400	13.5	12,800	12.5	12,060	11.6	230/1	1	4.6	1	840	3	107	43,18,43
USBDT-003	PFG3615D-460	36	13,080	14.5	12,490	13.3	11,770	12.3	230/460/3	3	5.2/2.6	1	820	3	107	43,18,43
USBDT-004	PFG4213D	42	13,060	18.9	11,680	17.8	10,300	15.8	230/1	1	3.0	1/2	794	3	129	49,18,49
USBDT-005	PFG4215D-460	42	16,200	16.3	15,300	15.0	14,400	13.8	230/460/3	3	5.2/2.6	1	833	3	147	49,18,49
USBDT-006	PFG4815D	48	18,440	18.6	17,060	16.7	15,730	15.1	230/1	1	4.6	1	839	3	169	55,18,55
USBDT-007	PFG4815D-460	48	18,620	20.6	17,230	18.4	15,890	16.6	230/460/3	3	5.2/2.6	1	839	3	169	55,18,15



Dimensions (in) of PFG Direct, Direct Drive Agricultural Fan

Series	Length A (In.)	Width B (In.)	Height A (In.)
USBDT-001 to 003	40 3/4"	16"	40 3/4"
USBDT-004 & 005	46 3/4"	16"	46 3/4"
USBDT-006 & 007	52 3/4"	16"	52 3/4"

