



General Characteristics of PFG series Belt Drive Agricultural Fan

The PFG Series is a belt 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.
 Belt driven fans are designed with a "X-Wing" belt tensioner for providing low maintenance and extending the life of the belt and the motor.
 Used for the movement and replacement stagnant air.

Product Applications of PFG series Belt 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 series Belt Drive Agricultural Fan

Manufacturer's Warranty: 1 year.



Specific Characteristics of PFG series Belt 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
USBBT-001	PFG3613	36	10,460	16.3	9,478	14.3	8,432	12.4	230/1	1	3.8	½	550	4	135	43,22,43
USBBT-002	PFG4213	42	12,678	19.9	11,736	17.4	10,615	15.2	230/1	1	3.8	½	499	4	163	49,22,49
USBBT-003	PFG4815	48	19,504	18.5	18,056	16.8	16,330	15.0	230/1	1	5.5	1	475	4	197	55,22,55
USBBT-004	PFG5415	54	22,917	22.9	21,048	20.6	18,784	17.7	230/1	1	5.5	1	450	4	240	63,22,63
USBBT-005	PFG36136	36	11,010	16.5	10,450	14.6	9,820	13.3	230/1	1	3.8	½	560	6	139	43,22,43
USBBT-006	PFG42136	42	13,610	20.4	12,050	17.7	11,215	15.1	230/1	1	3.8	½	494	6	167	49,22,49
USBBT-007	PFG48156	48	19,723	18.5	18,436	16.7	16,992	14.9	230/1	1	5.5	1	482	6	203	55,22,55
USBBT-008	PFG54156	54	23,214	22.0	21,566	19.8	19,708	17.6	230/1	1	5.5	1	419	6	245	63,22,63



Dimensions (in) of PFG series Belt Drive Agricultural Fan

Series	Length A (In.)	Width B (In.)	Height C (In.)
USBBT-001 to 005	40 3/4"	20"	40 3/4"
USBBT-002 to 006	46 3/4"	20"	46 3/4"
USBBT-003 to 007	52 3/4"	20"	52 3/4"
USBBT-004 to 008	60 3/4"	20"	60 3/4"

