

# 36", 42", & 48" TPI Industrial Belt Drive Portable Blowers



STANDARD MODEL



SWIVEL MODEL

## Features

- Comes in sizes 36", 42", and 48"
- Rocker switch on 120V, Single Phase models
- SJT type 3 conductor, 12' long cord on 120V, Single Phase models / no cord on dual voltage models
- Aluminum, 4 paddle blade (48" PB / PBS have steel blade)
- Spiral, wire front and rear guards
- Corrosion and dent proof high density polyethylene housing
- 8" wheels (36" model), 10" wheels (42" & 48" models)
- Swivel model rotates 130° in 12 1/2° increments and locks in place with a steel locking pin
- External junction boxes on dual voltage models allow units to be wired for either voltage without removing guards
- Hazardous location models have explosion proof motors, metal housings, and external junction boxes rated for Class I, Group D and Class II, Groups E, F, & G
- Meets OSHA standards
- 1 year limited warranty
- Made in U.S.A.



CORDWRAP INCLUDED WITH STANDARD MODEL

## Motor Specifications

- 1-Speed
- Permanently lubricated
- Ball bearing

## Standard Models

MOTOR LISTING	SIZE	MOTOR				CFM**	VELOCITY PROFILE	STANDARD MODEL			SWIVEL MODEL		
		TYPE	HP	RPM	AMPS		CFM / Area Sq Ft	MFG CATALOG NUMBER	MFG MODEL NUMBER	WT. (LBS)	MFG CATALOG NUMBER	MFG MODEL NUMBER	WT. (LBS)
	36"	120 V 1 PH ODP	1/2	500	8.0	6,900	14000 / 360	07964702	PB 36-B	120	07965002	PBS 36-B	145
	42"		3/4	430	11.0	10,600	17500 / 420	07964802	PB 42-B	135	07965102	PBS 42-B	160
	48"		1	390	15.0	14,400	23500 / 550	07964902	PB 48-B	155	07965202	PBS 48-B	180
	36"	240/480 V 3 PH ODP	1/2	500	2.3 / 1.1	6,900	14000 / 360	08508602	PB 36-B-3	127	08509202	PBS 36-B-3	152
	42"		3/4	430	3.3 / 1.5	10,600	17500 / 420	08508702	PB 42-B-3	143	08509302	PBS 42-B-3	168
	48"		1	390	3.4 / 1.7	14,400	23500 / 550	08508802	PB 48-B-3	164	08509402	PBS 48-B-3	189
---	36"	120/240 V 1 PH EXP	1/2	500	7.8 / 3.9	6,900	14000 / 360	08508902	PB 36-B-HL*	135	08509502	PBS 36-B-HL	160
	42"		3/4	430	10.8 / 5.4	10,600	17500 / 420	08509002	PB 42-B-HL*	150	08509602	PBS 42-B-HL	175
	48"		1	390	13.2 / 6.6	14,400	23500 / 550	08509102	PB 48-B-HL*	173	08509702	PBS 48-B-HL	198

\*\*Measured 2 feet from face of fan \*Models have no listing.  
 Note: Products listed in this section are custom built and subject to 100% cancellation/restocking charges.  
 Note: Photograph is a representation of stocked models. Actual model may vary slightly in appearance.