

TPI Industrial Direct Drive Suspension Blowers

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Features

- On-Off rocker switch
- SJT type 3 conductor, 12' long cord
- Aluminum blade
- Powder coated spiral wire front and rear guards
- Corrosion and dent proof high density polyethylene housing
- Spiral wire front and rear guards
- Meets OSHA standards
- 1 year limited warranty
- Made in U.S.A.

Motor Specifications

- 120V, 1-Phase
- Ball bearing
- Permanent split capacitor
- 2-Speed on 30" & 36" model
- 1-Speed on 42" model
- Permanently lubricated

Standard Models

SIZE	MOTOR HP	MFG CATALOG NUMBER	MFG MODEL NUMBER	CFM*		VELOCITY PROFILE	RPM HIGH	AMPS HIGH	WT. (LBS)
				HIGH	LOW	CFM / Area Sq Ft			
30"	1/4	08748802	SB 30-D	4,400	3,800	7200 / 250	1050	2.5	58
36"	1/3	08730602	SB 36-D	6,500	5,400	11500 / 320	1050	5.6	70
42"	1/2	08730902	SB 42-D	9,000		15000 / 340	825	7.9	99

*Measured 2 feet from face of fan

TPI Industrial Belt Drive Suspension Blowers



Features

- On-Off rocker switch on 120V, 1-Phase models
- SJT type 3 conductor, 12' long cord on 120V, 1 phase models
- No cord on dual voltage models
- Aluminum blade
- Powder coated front and rear guards
- Corrosion and dent proof high density polyethylene housing
- Powder coated spiral wire front and rear guards
- Meets OSHA standards
- 1 year limited warranty
- Mounting chain not included.
- Made in U.S.A.

Motor Specifications

- 120V, 1-Phase
- Ball bearing
- Permanent split capacitor
- 2-Speed on 30" & 36" model
- 1-Speed on 42" model
- Permanently lubricated

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 and external junction boxes rated for Class I, Group D, & Class II, Groups E, F & G., (Metal housing and no switch.)

Standard Models

MFG CATALOG NUMBER	MFG MODEL NUMBER	SIZE	MOTOR		CFM**	VELOCITY PROFILE	RPM	AMPS	WT. (LBS)
			TYPE	HP		CFM / Area Sq Ft			
07965502	SB 36-B	36"	115 V	1/2	6,900	14000 / 360	500	8	120
07965602	SB 42-B	42"	1 PH	3/4	10,600	17500 / 420	430	11	135
07965702	SB 48-B	48"	ODP	1	14,400	23500 / 550	390	15	155
08509802	SB 36-B-3	36"	230 / 460 V	1/2	6,900	14000 / 360	500	2.3 / 1.1	127
08509902	SB 42-B-3	42"	3 PH	3/4	10,600	17500 / 420	430	3.3 / 1.5	143
08510002	SB 48-B-3	48"	ODP	1	14,400	23500 / 550	390	3.8 / 1.9	164
08510102	SB 36-B-HL*	36"	115 / 230 V	1/2	6,900	14000 / 360	500	7.8 / 3.9	135
08510202	SB 42-B-HL*	42"	1 PH	3/4	10,600	17500 / 420	430	10.8 / 5.4	150
08510302	SB 48-B-HL*	48"	EXP	1	14,400	23500 / 550	390	13.2 / 6.6	173

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.

*Models have no listing.
**Measured 2 feet from face of fan