

# TPI Industrial Direct Drive Suspension Blowers



**WARNING:** This product can expose you to chemicals including nickel which is known to the State of California to cause cancer, and chromium, which is known to the State of California to cause birth defects and/or reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

## 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)	LIST
				HIGH	LOW	CFM / Area Sq Ft				
30"	1/4	08748802	SB 30-D	4,400	3,800	7200 / 250	1050	2.5	58	<b>730</b>
36"	1/3	08730602	SB 36-D	6,500	5,400	11500 / 320	1050	5.6	70	<b>846</b>
42"	1/2	08730902	SB 42-D	9,000		15000 / 340	825	7.9	99	<b>1190</b>

\*Measured 2 feet from face of fan

# TPI Industrial Belt Drive Suspension Blowers



**WARNING:** This product can expose you to chemicals including nickel which is known to the State of California to cause cancer, and chromium, which is known to the State of California to cause birth defects and/or reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

## 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)	LIST
			TYPE	HP		CFM / Area Sq Ft				
07965502	SB 36-B	36"	115 V, 1 PH, ODP	1/2	6,900	14000 / 360	500	8	120	<b>1211</b>
07965602	SB 42-B	42"		3/4	10,600	17500 / 420	430	11	135	<b>1380</b>
07965702	SB 48-B	48"		1	14,400	23500 / 550	390	15	155	<b>1550</b>
08509802	SB 36-B-3	36"	230 / 460 V, 3 PH, ODP	1/2	6,900	14000 / 360	500	2.3 / 1.1	127	<b>1616</b>
08509902	SB 42-B-3	42"		3/4	10,600	17500 / 420	430	3.3 / 1.5	143	<b>1956</b>
08510002	SB 48-B-3	48"		1	14,400	23500 / 550	390	3.8 / 1.9	164	<b>2058</b>
08510102	SB 36-B-HL*	36"	115 / 230 V, 1 PH, EXP	1/2	6,900	14000 / 360	500	7.8 / 3.9	135	<b>2555</b>
08510202	SB 42-B-HL*	42"		3/4	10,600	17500 / 420	430	10.8 / 5.4	150	<b>2905</b>
08510302	SB 48-B-HL*	48"		1	14,400	23500 / 550	390	13.2 / 6.6	173	<b>3153</b>

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