

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.