



**General Characteristics of PCBT Series Belt Drive Blowers**

The PCBT Series has a 120V, 1 Phase, ball bearing, permanently lubricated, drip proof motor, with 1-speed and 1/2 shaft. Comes with On-Off rocker switch. For commercial and industrial use. For indoor use only. The cord that comes with the PCBT Series is a 12' long, 3 conductor, SJT cord. Permanently lubricated bearings and blade drive shaft. Blades are made from Aluminum. Both front and rear guards are powder coated, plus powder coated 20 gauge venturi. It has a 18 gauge galvanized steel housing. To allow easy access for maintenance the rear guard is hinged. The PCBT Series Belt Drive Blowers meets the OSHA standards. Plus 4" Casters. Made in the U.S.A.

**Product Applications of PCBT Series Belt Drive Blowers**

Recommended for all industrial applications where hot air, odors, smokes, fine particles, lint, vapor, and where stagnant air needs to be moved in high volumes. Suitable for general industrial use, commercial buildings, warehouses, factories, greenhouses, and mills.

**Warranty of PCBT Series Belt Drive Blowers**

Manufacturer's Limited Warranty: 1 Year.



**Specific Characteristics of PCBT Series Belt Drive Blowers**

Item #	Manufacturing #	Size Ø in.	CFM	Volts V	Amperes A	Phase Ph	HP	RPM	Drive Type	Motor Enclosure	Weight and dimensions with Packaging	
											Lbs.	L,W,H In.
<b>USPBX-001</b>	PCBT 36-B	36	10850	120	8.0	1	1/2	500	Belt	Fully Enclosed	122	24,30,50
<b>USPBX-002</b>	PCBT 42-B	42	16300	120	11.0	1	3/4	430	Belt	Fully Enclosed	142	24,36,58
<b>USPBX-003</b>	PCBT 48-B	48	22700	120	15.0	1	1	390	Belt	Fully Enclosed	187	20,42,64

**Dimensions (In.) of PCBT Series Belt Drive Blowers**

Series	Length A	Width B	Height C
USPBX-001	22 1/2"	28 1/4"	48 1/4"
USPBX-002	22 1/2"	34 1/4"	56 1/2"
USPBX-003	18 1/2"	40 1/4"	62 1/2"

