



# CBT Series Cabinet Exhaust Fans With Shutters

**Data Sheet** 

## General Characteristics of CBT Series Cabinet Exhaust Fans

The CBT Series are an industrial cabinet fan with shutter, all in one exhaust applications.

Includes hinged rear guard for easy electrical hook up after fan installation.

For industrial and commercial use.

This is an industrial Exhaust wall fan.

With 120V, 1 phase or 230/460V, 3 phase, ball baring permanently lubricated and drip proof motor the CBT Series is UL/U-CL listed Units are available from 1/3 to 1HP, ranging from 3270 to 21500CFM.

Permanently lubricated bearings on blade drive shaft.

Made with Aluminum blade and shutter.

20 Gauge powder coated venturi.

18 Gauge galvanized steel housing.

The CBT Series comes with a 1725 RPM motor, with a motor frame size of 56/Shaft: 5/8"

Ships fully assembled.

UL/U-CL listed and meets OSHA standards.

Made in the U.S.A.



Recommended for all industrial applications where hot air, odors, smokes, fine particles, lint, vapor, and where stagnant air needs to be removed in high volumes.

Suitable for general industrial use, commercial buildings, warehouses, factories, greenhouses, and mills.





### Warranty of CBT Series Cabinet Exhaust Fans

Manufacturer's Limited Warranty: 1 Year.

Specific Characteristics of CBT Series Cabinet Exhaust Fans											
Item #	Manufacturing #	Size Ø in.	CFM	Volts V	Amperes A	Phase Ph	HP	Drive Type	Motor Enclosure	Weight and Dimensions with Packaging	
					_					Lbs.	L,W,H In.
USABX-001	CBT-24B	24	3270	115	5	1	1/3	Belt	Totally Enclosed	100	24,30,30
USABX-002	CBT-24B-3	24	3270	230/460	1.9/0.9	3	1/3	Belt	Totally Enclosed	100	24,30,30
USABX-003	CBT-30B	30	7730	115	6	1	1/3	Belt	Totally Enclosed	120	24,36,36
USABX-004	CBT-30B-3	30	7730	230/460	1.9/0.9	3	1/3	Belt	Totally Enclosed	120	24,36,36
USABX-005	CBT-36B	36	8100	115	8	1	1/2	Belt	Totally Enclosed	135	20,42,42
USABX-006	CBT-36B-3	36	8100	230/460	2.3/1.1	3	1/2	Belt	Totally Enclosed	135	20,42,42
USABX-007	CBT-42B	42	12400	115	11	1	3/4	Belt	Totally Enclosed	155	20,20,50
USABX-008	CBT-42B-3	42	12400	230/460	3.3/1.5	3	3/4	Belt	Totally Enclosed	155	20,50,50
USABX-009	CBT-48B	48	13500	115	15	1	1	Belt	Totally Enclosed	200	23,56,56
USABX-010	CBT-48B-3	48	13500	230/460	3.8/1.9	3	1	Belt	Totally Enclosed	200	23,56,56





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Dimensions (in) of CBT Series Cabinet Exhaust Fans						
Series	Length A	Width B	Height C	Maximum Required Inside Wall Opening		
USABX-001 & 002	22 ½"	28 1/4"	28 1/4"	28 ¾" x 28 ¾"		
USABX-003 & 004	22 ½"	34 ½"	34 1/4"	34 ½" x 34 ½"		
USABX-005 & 006	18 ½"	40 1/4"	40 1/4"	40 ½" x 40 ½"		
USABC-007 & 008	18 ½"	48 ½"	48 ½"	48 ¾" x 48 ¾"		
USABX-009 & 010	21 ½"	54 ½"	54 ½"	54 ¾" x 54 ¾"		



Short Description of CBT Series Cabinet Exhaust Fans						
Item #	Manufacturing	Short Description 70 Characters Minimum				
	#	123456789012345678901234567890123456789012345678901234567890				
LICARY 001	CRT-24R	Size 24" 115V 5A 1Ph 1/3HP CEM 3270 Belt Drive Fully Enclosed				

**USABX-001** CBT-24B Size 24", 115V, 5A, 1Ph, 1/3HP, CFM 3270, Belt Drive, Fully Enclosed.

### **SEO Table of CBT Series Cabinet Exhaust Fans**

Title

TPI Cabinet Exhaust Fans with Shutter CBT Series.

#### **Meta Description**

TPI Cabinet Exhaust Fans with Shutter CBT Series for Industrial Use, TPI Cabinet Exhaust Fans with Shutter CBT Series for Commercial Use, TPI Cabinet Exhaust Fans with Shutter CBT Series for Indoor Use, TPI Cabinet Exhaust Fans with Shutter CBT Series for Cooling Use, TPI Cabinet Exhaust Fans with Shutter CBT Series for Ventilation Use, TPI Cabinet Exhaust Fans with Shutter CBT Series for Extraction Use.

#### Meta Key Words

TPI Cabinet Exhaust Fans with Shutter CBT Series for Industrial Use, TPI Cabinet Exhaust Fans with Shutter CBT Series for Commercial Use, TPI Cabinet Exhaust Fans with Shutter CBT Series for Indoor Use, TPI Cabinet Exhaust Fans with Shutter CBT Series for Cooling Use, TPI Cabinet Exhaust Fans with Shutter CBT Series for Ventilation Use, TPI Cabinet Exhaust Fans with Shutter CBT Series for Extraction Use.

### Meta URL (file name)

Tpi-cabinet-exhaust-fans-with-shutter-cbt-series-us-english.htm

#### **Product Line Description of CBT Series Cabinet Exhaust Fans**

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<br/>SType:</b> TPI Cabinet Exhaust Fan with Shutter CBT Series<br/>

<b>Drive Type:</b> Belt Drive<br>

<b>Motor Type:</b> Totally Enclosed<br>

<br/><b>Manufacturer:</b> TPI<br/>br>

<b>Model Series:</b> CBT<br>

<b>Voltage:</b> 115 & 230/460V<br>

<br/>b>Horse Power:</b> 1/3, 1/2, 3/4 or 1Hp<br/>br>

<b>Diameters:</b> 24" to 48"<br>

<b>Weather Rating:</b> Indoor<br>

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d>Air Flow:</b> 3270 to 13500CFM<br>

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Ship By:</b> Free LTL Freight<br>

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