Type CBL/CBH/CBHX Belt Drive Propeller Fan



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Abbreviations for Accessories

S - Type S automatic wall shutter

SE – Type S motorized wall shutter (specify voltage)

SGF - Front safety guard

SGM - Motorside safety guard

MH - Galvanized metal housing

MHG – Metal housing guard

EPX – 6 mil epoxy finish HDG – Hot dip galvanizing

IH – Intake hoodDH – Discharge hood

Standard Fan Features

- All-welded steel fan panel
- Rugged angle frame
- Unique drive assembly—longer bearing life
- Bearings permanently lubricated and sealed
- Six die-formed steel propeller blades
- Variable pitch pulleys (most models)
- · Motor shipped with fan for field mounting
- UL Listed for Standard 705 (most models)

Dimensions

Dimension A is the O.D. of the square fan panel.

Dimension B is the depth from the face of the fan panel to the back of the fan frame.

Dimension C is the maximum with a constant speed, 3-phase TEFC motor of maximum horsepower for fan size and style indicated. This dimension will vary with the type and HP of the motor actually selected.

Dimension G is the spun venturi projection.

Dimension H is diameter of the installation holes.

2 1/2" -	
MAX MAX	
3/4"	
AIR	
AIR FLOW	

Sheet

of _

Fan	Dimensions in Inches												
Size	Α	В	С	D	E	F	G	Н					
24	32	5 1/8	11 5/8	6	5	7/8	4	3/8					
30	38	5 1/8	16 3/4	6	5	7/8	4	3/8					
36	44	5 1/8	18 1/2	7	5	7/8	4	3/8					
42	50	5 1/8	18 1/2	7	4	7/8	4	3/8					
48L, H	56	5 1/8	18 1/2	8	5	1	4	3/8					
48HX	56	6 5/8	20 1/2	8	6	1	4	3/8					
54H	62	5 1/8	17	8	6	7/8	4	3/8					
54HX	62	6 5/8	20 1/2	8	6	15/16	4	3/8					
60	68	6 5/8	20 1/2	11	6	1	4	1/2					

Specifications

		FAN DATA							MOTOR	DATA	١		
FAN NO.	QTY.	MODEL NO.	CFM	SP	RPM	SONES	HP	RPM	VOLTAGE	PH	HZ	ENCLOSURE	ACCESSORIES AND REMARKS

PROJECT	ENGINEER	SUBMITTED BY	DATE
LOCATION	CONTRACTOR	APPROVED BY	DATE