

Type C-AL

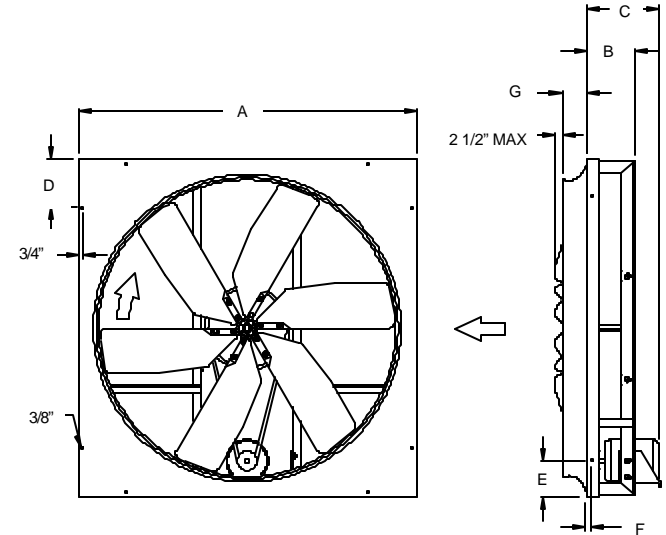
Belt Drive Propeller Fan



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Standard Fan Features

- For static pressures of 1/4" or less
- Welded aluminum construction
- Rugged angle frame
- Spun panel orifice
- Unique drive assembly—longer bearing life
- Bearings permanently lubricated and sealed
- Six die-formed aluminum propeller blades
- Variable pitch pulleys
- Motor shipped with fan for field mounting
- UL Listed for Standard 705 (most models)



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
- WHA – Aluminum wall housing
- WHG – Aluminum housing guard
- EPX – 6 mil epoxy finish



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 orifice projection.

Fan Size	Dimensions in Inches							Metal Gauges	
	A	B	C	D	E	F	G	Panel	Blade
24	32	5 1/8	11 3/4	6	6	1 1/16	4	.080	.125
30	38	5 1/8	11 3/4	8	6	1 1/16	4	.080	.125
36	44	5 1/8	13 3/16	8	6	1 1/16	4	.080	.125
42	50	5 1/8	13 3/16	7	5	1 1/16	4	.080	.125
48	56	5 1/8	13 3/16	8	6	1 1/16	4	.080	.125
54	62	5 1/8	13 3/16	8	6	1 1/8	4	.125	.125

Specifications

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

PROJECT _____ ENGINEER _____ SUBMITTED BY _____ DATE _____
 LOCATION _____ CONTRACTOR _____ APPROVED BY _____ DATE _____