

Type MBA/MBL/MBH/MBHX Fan Package



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Standard Fan Features

- Package includes wall housing, fan, shutter and guard
- Simplified installation
- Unique fan/hub assembly providing extended bearing life
- Bearings permanently lubricated and sealed
- Die formed steel propeller blades
- Variable pitch pulleys (most models)
- UL Listed for Standard 705 (most models)

Abbreviations for Accessories

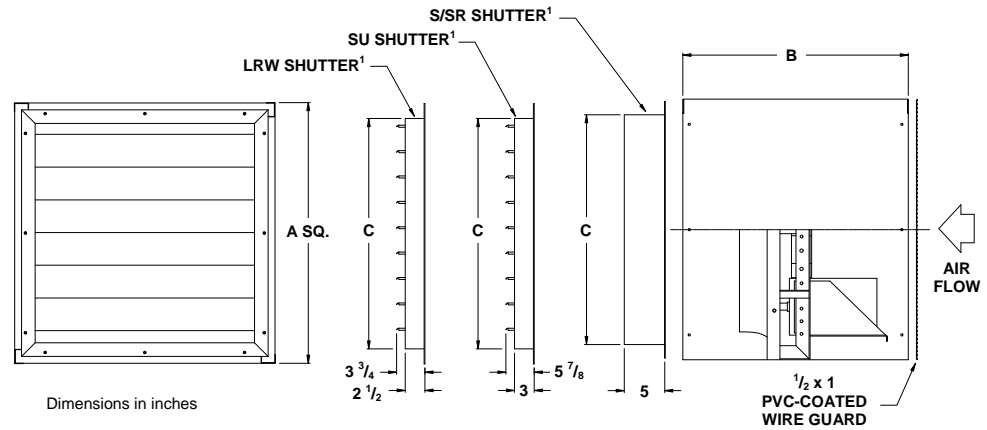
- BG – Bird guard (requires type S or SR shutter)
- SMK – Shutter motor kit (specify voltage)
- EPX – 6 mil epoxy finish
- IHMH – Inlet hood
- IHMHG – Inlet hood guard
- DHMH – Discharge hood
- DHMHG – Discharge hood guard
- MFMH – Mounting flanges

Dimensions

Dimension "A" is the OD of the square wall housing, including hardware.

Dimension "B" is the length of the wall housing.

Dimension "C" is the OD of the shutter frame.



Fan Size	Dimensions in Inches					
	A	B	C ¹		Square Wall Opening	
			LRW	S/SR/SU	Shutter ² Clearance	Housing ³ Clearance
18, 20	26 1/4	25 3/8	—	22 1/4	22 3/4	27
24	32 1/4	26 7/8	27	28 3/8	28 7/8	33
30	38 1/4	26 7/8	33	34 3/8	34 7/8	39
36	44 1/4	32 5/8	39	40 3/8	40 7/8	45
42	50 1/4	32 5/8	45	46 3/8	46 7/8	51
48	56 3/8	32 5/8	51	52 3/8	52 7/8	57 1/8
54	62 3/8	32 5/8	57	58 3/8	58 7/8	63 1/8
60	68 3/8	32 5/8	—	64 3/8	64 7/8	69 1/8

Notes

- 1 - LRW shutter used on most models. S/SR shutter used on higher flow models. SU shutter used on all MBA models. See Form 530-15 for shutter usage by fan model.
- 2 - "Shutter Clearance" Wall Opening Dimension is for metal building installations only. Opening allows for shutter frame only to protrude to the outside.
- 3 - "Housing Clearance" Wall Opening Dimension is for installations where the MB package is to be recessed into a wall.

Specifications

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

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