Type JDC

Direct Drive Upblast Power Roof Ventilator

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Abbreviations for Accessories

DS – Safety disconnect switch (specify voltage)
PFC1 – Surface mount prefabricated roof curb
ML – Magnetic latches
HSV – Automatic heat and smoke release
EPX – 6 mil epoxy finish
HDG – Hot dip galvanizing (some units)
CA – Cork-impregnated asphalt
OG – Outlet guard
DD-M – Galvanized damper doors

Standard Fan Features

- Low profile
- All-weather performance
- All-welded steel curb cap
- Rugged angle frame
- Low maintenance – no fan bearings or belts
- Adjustable pitch cast aluminum airfoil blades
- UL Listed for Standard 705 (most models)

Dimensions

Dimension A is the diameter of the circular wind shroud.

Dimension B is the overall height above the curb.

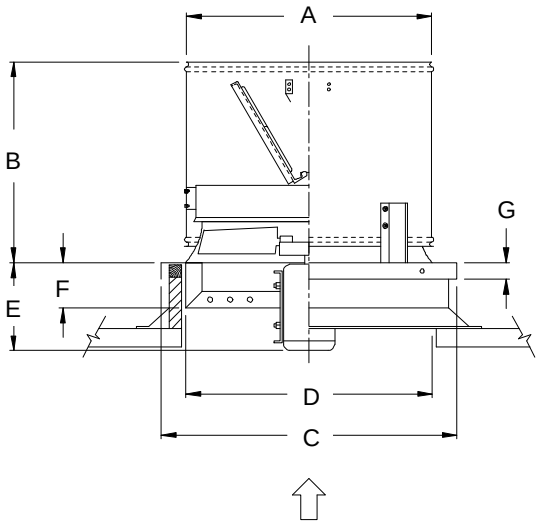
Dimension C is the I.D. of the curb cap flange.

Dimension D is the inside curb minimum.

Dimension E is the maximum projection of the motor below top of curb for constant speed, 3-phase TEFC motor of maximum frame size for PRV size and style indicated. This dimension will vary with the type and HP of the motor actually selected.

Dimension F is the depth of the fan angle structure.

Dimension G is the curb cap flange.



	Dimensions in Inches						
Fan Size	**A**	**B**	**C**	**D**	**E**	**F**	**G**
18	24 5/8	25 1/8	32	24	10 3/4	4 3/4	2
24	32	28 3/4	38	32	12 3/8	5 1/8	2
30	38	33 5/8	44	38	13 3/4	5 1/8	2
36	44	33 5/8	50	44	15 1/4	5 1/8	2
42	50	38 1/2	56	50	15 1/4	5 1/8	2
48	56	39 1/2	62	56	19 3/8	6 5/8	2
54	62	43 7/8	68	62	19 3/4	6 5/8	2
60	68	46 7/8	77	69	20 3/4	7 5/8	3

Specifications

		FAN DATA					MOTOR DATA						
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 _____

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