Type JTDC

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
CA – Cork-impregnated asphalt
IG – Inlet guard
OG – Outlet guard
DC – Duct connector
DD-M – Galvanized damper doors

Standard Fan Features

- All weather performance
- Constructed of extra heavy gauge steel
- 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.

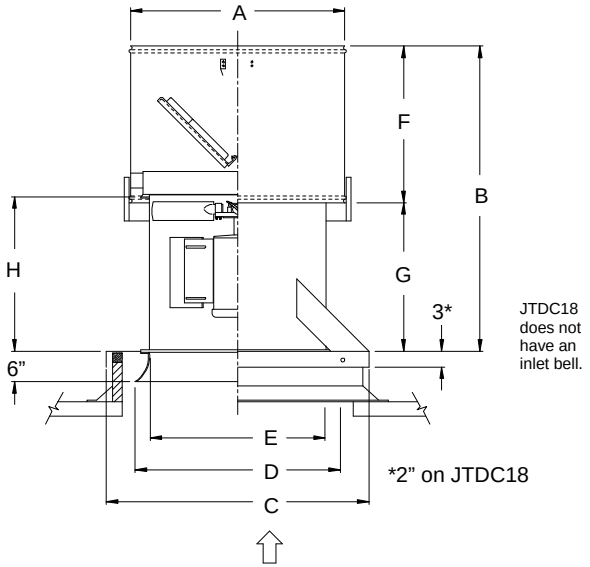
Dimension D is the inside curb minimum. (Inlet orifice is not furnished with 18" size.)

Dimension E is the inside diameter of the fan housing.

Dimension F is the height of the wind shroud.

Dimension G is the height of the unit from the curb to the wind shroud.

Dimension H is the height of the unit above the curb less the wind shroud and damper assembly.



	Dimensions in Inches							
Size	**A**	**B**	**C**	**D**	**E**	**F**	**G**	**H**
18	24 5/8	45 1/4	32	-----	18 1/8	27 5/8	17 5/8	20
24	32	53 1/4	38	30 1/4	25 1/2	27 5/8	25 5/8	28
30	38	58 1/8	44	36 1/4	31 1/4	32 1/2	25 5/8	28
36	44	66 1/8	50	42 1/4	37 1/4	32 1/2	33 5/8	36
42	50	71	56	48 1/2	43 1/4	37 3/8	33 5/8	36
48	56	71	62	54 5/8	49 1/4	37 3/8	33 5/8	36
54	62	75 7/16	68	59 1/2	55 1/4	41 13/16	33 5/8	36
60	68	78 7/16	77	65 5/8	61 3/8	44 13/16	33 5/8	36

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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