

Type JTEBC

Belt Drive Upblast

Power Roof Ventilator



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Abbreviations for Accessories

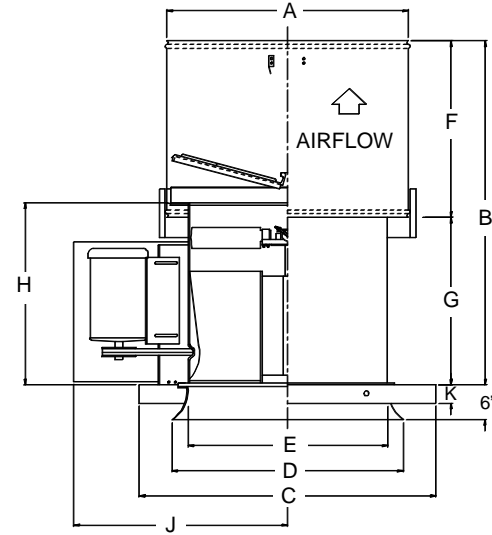
- DS – Safety disconnect switch (specify voltage)
- PFC1 – Surface mount prefabricated roof curb
- ML – Magnetic latches
- EPX – 6 mil epoxy finish
- IG – Inlet guard
- OG – Outlet guard
- EL – Extended lube lines (fan bearings)
- HSV – Automatic heat and smoke damper trip device

Standard Fan Features

- Operates reliably in hostile environments
- Motor, belt(s) and bearings are isolated from the air stream
- All weather performance
- Constructed of heavy gauge steel
- Adjustable pitch cast aluminum airfoil blades
- Variable pitch pulleys (most models)
- Heavy duty pillow block ball bearings
- Motor cover
- 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 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.
- Dimension "J" is the distance from the center of the PRV to the outside edge of the motor cover.
- Dimension "K" is the curb cap flange.



Dimensions in Inches										
SIZE	A	B	C	D	E	F	G	H	J	K
18	24 ⁵ / ₈	47 ⁷ / ₁₆	32	24*	18	27 ⁵ / ₈	19 ¹³ / ₁₆	21 ¹ / ₈	23 ¹ / ₄	2 ¹ / ₂
24	32	47 ⁷ / ₁₆	38	30 ¹ / ₄	25 ¹ / ₂	27 ⁵ / ₈	19 ¹³ / ₁₆	21 ¹ / ₈	28	3
30	38	52 ⁵ / ₁₆	44	36 ¹ / ₄	31 ¹ / ₄	32 ¹ / ₂	19 ¹³ / ₁₆	21 ¹ / ₈	31 ¹ / ₄	3
36	44	62 ⁵ / ₁₆	50	42 ¹ / ₄	37 ¹ / ₄	32 ¹ / ₂	29 ¹³ / ₁₆	31 ¹ / ₈	37 ³ / ₄	3
42	50	67 ³ / ₁₆	56	48 ¹ / ₂	43 ¹ / ₄	37 ³ / ₈	29 ¹³ / ₁₆	31 ¹ / ₈	41	3
48	56	67 ³ / ₁₆	62	54 ⁵ / ₈	49 ¹ / ₄	37 ³ / ₈	29 ¹³ / ₁₆	31 ¹ / ₈	44 ¹ / ₄	3
54	62	71 ⁵ / ₈	68	59 ¹ / ₂	55 ¹ / ₄	41 ¹³ / ₁₆	29 ¹³ / ₁₆	31 ¹ / ₈	52	3
60	68	74 ⁵ / ₈	77	65 ⁵ / ₈	61 ³ / ₈	44 ¹³ / ₁₆	29 ¹³ / ₁₆	31 ¹ / ₈	55 ¹ / ₈	3

* - Model JTEBC18 does not have an inlet orifice.

Specifications

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

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