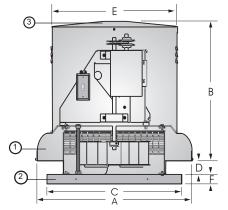
MODEL DB

BELT DRIVE CENTRIFUGAL ROOF EXHAUSTER



P: 800.961.7370 www.solerpalau-usa.com



STANDARD CONSTRUCTION FEATURES

- · All aluminum exterior construction.
- Stainless steel exterior fasteners.
- Ventilated motor compartment.
- · Prepunched curb cap with welded corners.
- · Aluminum nonoverloading wheel.
- · Adjustable V-Belt drive.
- · Motor & drive factory mounted (except 182T and larger).
- Mounted service disconnect (except 2 speed and XP motors).
- Pillow block ball bearings (L50 = 200k with lube fittings.
- · Internal wiring chase.
- Aluminum birdscreen and windband.
- · Neoprene vibration isolators.

SIZE			DIMENSI	ONS (IN.)			MIN. ME	AVG.		
	Α	В	С	D	E	F	Damper OD	SKIRT	CURB CAP	LID COVER ③	SHIP WT. LBS.
36	58 3/8	37	42 1/2	10	41	2 1/2	36	.100	.090	.050	475
42	73	40 1/2	55	10	54 5/8	2 1/2	48	.100	.090	.050	700
48	73	40 1/2	55	13	54 5/8	2 1/2	48	.100	.090	.050	830

UL Standard 705

(optional)

- A Skirt OD (Dia). E Motor cover OD (Dia).
- B Height.
- F Curb cap flange.
- C Curb cap OD.
- D Skirt height.

DIMENSIONS REPRESENT GENERAL CONSTRUCTION AND MAY VARY SLIGHTLY. CONTACT FACTORY FOR CERTIFIED DRAWINGS.

FAN SPECIFICATIONS								MOTOR SPECIFICATIONS						
Line	Qty.	Model No.	Tag	CFM	SP	Fan RPM	ВНР	Sones	HP	Volts	Phase	Hertz	Encl	
1														
2														
3														
4														
5														

ACCESSORY ITEMS	1	2	3	4	5	ACCESSORY ITEMS	1	2	3	4	5

For more information contact us at www.solerpalau-usa.com or 1.800.961.7370 for additional submittal drawings.

Soler & Palau will not be responsible for fabrication changes or errors resulting from customer use of a non-current submittal drawing.

