

MODEL SQB SQUARE INLINE BELT DRIVE DUCT FAN



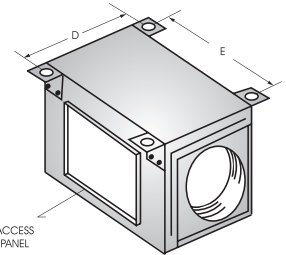
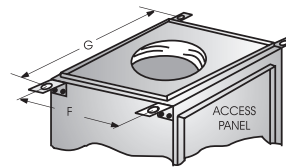
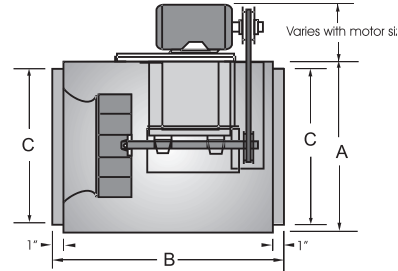
6393 Powers Avenue
Jacksonville, Florida 32217-2298
P: 904.731.4711 / F: 904.737.8322
www.jencofan.com



STANDARD FEATURES

- Non-overloading, backwardly inclined wheel.
- Spark resistant wheel on all sizes.
- Safety disconnect standard for all motors except two speed and explosion proof (shipped loose).
- Housing corrosion resistant galvanized steel.
- Heavy duty internal support structure.
- Integral duct flanges.
- UL 705 label for Electrical Safety & Reliability.

SIZE	STANDARD DIMENSIONS (IN.)						
	A	B	C	D	E	F	G
7 & 8	15	23	11 7/8	18 1/2	19	13	19 3/4
10	17	23	13 7/8	20 1/2	19	15	21 3/4
12	21	23	17 7/8	24 1/2	19	19	25 3/4
15	24	28	21 7/8	27 1/2	24	22	28 3/4
18	28	30	23 7/8	31 1/2	26	26	32 3/4
20	32	34	27 7/8	35 1/2	30	30	36 3/4
24	39	38	34 7/8	42 1/2	34	37	43 3/4
30	44	40	39 7/8	47 1/2	36	42	48 3/4
36	52	45	47 7/8	55 1/2	41	50	56 3/4
42	58	53	53 7/8	61 1/2	49	56	62 3/4



NOTE: Optional Mounting Brackets may be mounted on sides or ends of unit for floor, ceiling or vertical mounting.
(ARRANGE FOR BEST USE OF ACCESS PANELS)

SIZE	STANDARD MATERIAL & THICKNESS				AVG SHIP WT (LBS)	INLET OR OUTLET AREA
	GALV HOUS-ING GAUGE	VENTURI INLET	SHAFT DIA. (CRS)	STD WHEEL		
7 & 8	18	18	5/8	Alum	75	1.0 Sq Ft
10	18	18	5/8	Alum	85	1.36 Sq Ft
12	18	18	3/4	Alum	95	2.25 Sq Ft
15	18	18	3/4	Alum	145	3.36 Sq Ft
18	18	18	1	Alum	190	4.0 Sq Ft
20	18	18	1	Alum	220	5.45 Sq Ft
24	18	18	1 or 1 3/16	Alum	320	8.5 Sq Ft
30	16	16	1 or 1 1/2	Alum	420	11.1 Sq Ft
36	16	16	1 3/16 or 1 1/2	Alum	600	16.0 Sq Ft
42	16	16	1 1/2	Alum	725	20.25 Sq Ft



FAN SPECIFICATIONS									MOTOR SPECIFICATIONS				
Line	Qty.	Model No.	Tag	CFM	SP	Fan RPM	BHP	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
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Project: _____ Submitted: _____
 Customer: _____ Approved: _____
 Location: _____

MODEL SQD SQUARE INLINE DIRECT DRIVE DUCT FAN

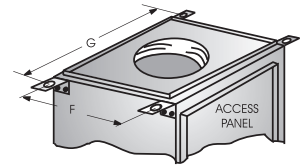
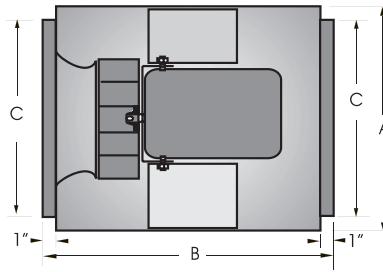


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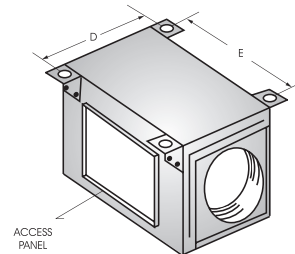
Soler&Palau
Ventilation Group

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- Integral duct flanges.
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SIZE	STANDARD DIMENSIONS (IN.)						
	A	B	C	D	E	F	G
6	13	14	8 7/8	17 3/4	10	11	16 1/2
8	16	17	11 7/8	20 3/4	13	14	19 1/2
10	19	20	13 7/8	23 3/4	16	17	22 1/2
12	23	24	15 7/8	27 3/4	20	21	26 1/2
15	28	29	19 7/8	32 3/4	25	26	31 1/2



SIZE	STANDARD MATERIAL & THICKNESS			AVG. SHIP WT. (LBS.)	INLET OR OUTLET AREA
	GALV HOUSING GAUGE	VENTURI INLET	STD WHEEL		
6	18	.063	Alum	30	0.6 Sq Ft
8	18	.063	Alum	60	1.0 Sq Ft
10	18	.063	Alum	75	1.4 Sq Ft
12	18	.063	Alum	90	1.8 Sq Ft
15	18	.063	Alum	120	2.8 Sq Ft

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(ARRANGE FOR BEST USE OF ACCESS PANELS)



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Line	Qty.	Model No.	Tag	CFM	SP	Fan RPM	BHP	Sones	HP	Volts	Phase	Hertz	Encl
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