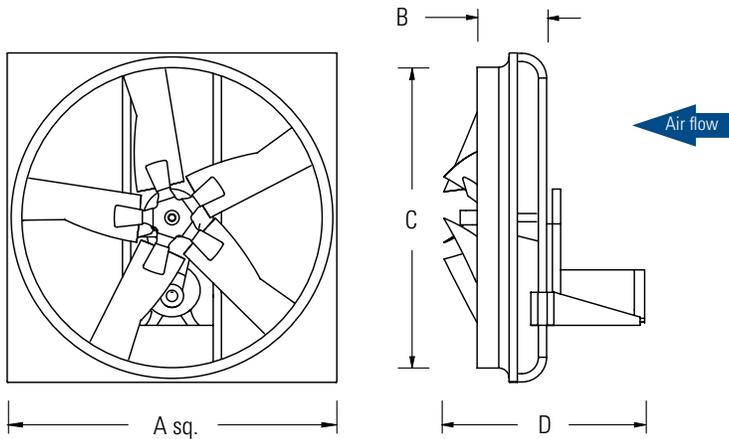


Dimensions



Model	A	B	C	D	Venturi gauge	Shaft Dia
1SDE 24	28	7 1/8	24 3/8	23 1/4	18	7/8
1SDE 30	34	8 3/4	30 1/2	24 1/4	18	7/8
1SDE 36	40	8 7/16	36 1/2	26 1/4	18	7/8
1SDE 42	46	9 1/16	42 3/4	29 1/4	18	7/8
1SDE 48	54	9 3/4	48 3/4	32 1/8	18	7/8

Dimensional information is in inches.

Specification data (cont.)

Model	Rated power	RPM	Max BHP	0.0" P _s	0.125" P _s	0.25" P _s	0.375" P _s	Sones [†] @ 0.125" P _s	Shipping weight	Motor type	Item #		Motor type	Item #
	HP			cfm					lbs	120 / 208-230, 1~		208-230 / 460, 3~		
1SDE 42	1/2	380	0.57	14515	11040	-	-	15.4	66	DB	K45539		DX	K45558
	3/4	430	0.79	16425	13670	6645	-	18.9	66	EB	K45540		EX	K45559
	1	460	1.04	17570	15045	8350	4855	21.0	66	FB	K45541		FX	K45560
	1 1/2	535	1.51	20435	18345	15480	8530	27.0	66	GB	K45542		GX	K45561
1SDE 48	1/2	315	0.49	17060	10790	-	-	15.3	80	DB	K45543		DX	K45562
	3/4	370	0.83	20040	15900	6450	-	21.0	80	EB	K45544		EX	K45563
	1	400	1.16	21665	18120	8860	3465	23.0	80	FB	K45545		FX	K45564
	1 1/2	450	1.50	24375	21345	15700	7640	28.0	80	GB	K45546		GX	K45565
	2	470	1.67	25455	22575	17615	9275	30.0	80	-	-	-	HX	K45547
	3	499	3.61	26875	24500	20500	12375	25.0	80	-	-	-	JX	K45548

† Performance certified is for installation type A: Free inlet, Free outlet. Speed (RPM) shown is nominal. Power rating (BHP) does not include drive losses. Performance ratings do not include the effects of appurtenances (accessories). The sound ratings shown are loudness values in hemispherical sones at 1.5 m (5 ft) in a hemispherical free field calculated per AMCA Standard 301. Values shown are for installation Type A, hemispherical sone levels.

Accessories



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Weatherhood
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1ACC..WD
Wall Damper
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1ACC..MD
Motorized Damper
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1ACC..SG
Intake Guards
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1ACC..WC
Wall Collar
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