



KE SERIES

Direct Drive Radial Blade Blower

For high static applications or greenhouse inflation or exhaust.
Ideal for environments where air is laden with dust, grit or any other lightweight foreign material.

FEATURES

- Wheels are constructed of heavy cast aluminum with straight radial blades.
- Wheels are self cleaning, dynamically balanced and designed for efficient operations.
- Welded 16 gauge steel housings and motor bases.
- TEFC motors are standard.
- Comes as clockwise rotation, bottom horizontal discharge (can be rotated at 45° increments).

PERFORMANCE SPECIFICATIONS

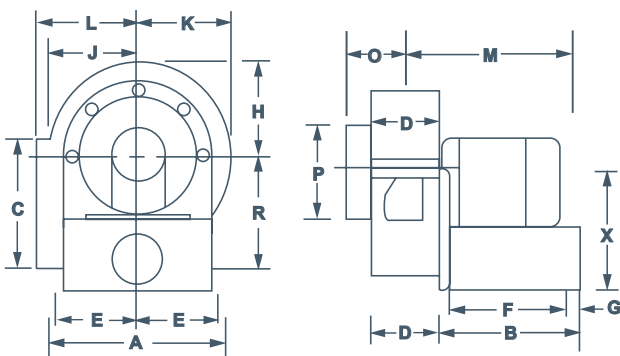
MODEL						CFM @ STATIC PRESSURE														dBA @ 5 FT
SINGLE PHASE	THREE PHASE 208/230/460	THREE PHASE 575	H.P.	MOTOR FRAME	RPM	0"	1/8"	1/4"	3/8"	1/2"	5/8"	3/4"	1"	1 1/4"	1 1/2"	1 3/4"	2"	2 1/4"		
KE-08S	KE-08M	KE-08P	1/3	56	1750	550	510	470	425	365	275	150	--	--	--	--	--	--	64	
KE-09S	KE-09M	KE-09P	1/3	56	1750	880	825	765	705	635	565	480	200	--	--	--	--	--	69	
KE-11S	KE-11M	KE-11P	1/2	56	1750	1430	1380	1335	1275	1225	1165	1100	945	730	430	--	--	--	75	
KE-12S	KE-12M	KE-12P	1	56	1750	2375	2300	2220	2140	2060	1975	1890	1700	1485	1185	750	350	--	79	
KE-14S	KE-14M	KE-14P	2	145T	1750	3420	3325	3230	3125	3025	2925	2820	2595	2350	2045	1620	1010	640	81	
MODEL KE: EXPLOSION PROOF DIRECT DRIVE RADIAL BLADE BLOWERS																				
KE-08SX	KE-08MX	KE-08PX	1/3	56	1750	550	510	470	425	365	275	150	--	--	--	--	--	--	64	
KE-09SX	KE-09MX	KE-09PX	1/3	56	1750	880	825	765	705	635	565	480	200	--	--	--	--	--	69	
KE-11SX	KE-11MX	KE-11PX	1/2	56	1750	1430	1380	1335	1275	1225	1165	1100	945	730	430	--	--	--	75	
KE-12SX	KE-12MX	KE-12PX	1	56	1750	2375	2300	2220	2140	2060	1975	1890	1700	1485	1185	750	350	--	79	
--	KE-14MX	KE-14PX	2	145T	1750	3420	3325	3230	3125	3025	2925	2820	2595	2350	2045	1620	1010	640	81	

dBA ratings shown are measured at 0" static pressure, and should be used as a guideline only.

DIMENSIONS

BLOWER	WHEEL	A	B	C	D	E	F	G	H	J	K	L	M*	O	P	R	X
KE-08	7 3/4" x 4"	11"	8"	8 1/4"	5 3/8"	5"	7"	1/2"	6"	4 5/8"	6 3/4"	6 7/8"	10 3/4"	3 3/4"	8"	8"	8 1/2"
KE-09	9" x 5"	12 1/8"	8"	10 3/4"	6 1/2"	5 5/8"	7"	1/2"	6 3/4"	5 5/8"	7 3/4"	7 1/8"	11 3/4"	4 5/16"	9"	9 1/4"	9 7/8"
KE-11	10 7/8" x 5 5/8"	14 3/4"	9"	11 3/4"	8"	6 7/8"	7 1/2"	3/4"	8"	6 3/4"	9 1/8"	8 1/8"	13 1/4"	5 1/16"	10"	10 3/4"	11 3/4"
KE-12	12 1/2" x 7 1/2"	16 3/8"	10 1/2"	13 1/4"	9 5/8"	7 3/8"	8 3/4"	1"	10 1/8"	8 1/2"	11 1/2"	10 1/2"	15 3/16"	6 3/8"	13 1/4"	13 1/4"	17"
KE-14	13 1/2" x 8 1/8"	17 5/8"	10 1/2"	14 5/8"	10 3/4"	8"	8 3/4"	1"	11 1/8"	9 3/8"	12 5/8"	11 3/8"	16 7/8"	7"	14 1/2"	14 5/8"	17"

* Dimensions may vary depending on type of motor used.



Clockwise rotation, bottom horizontal discharge shown.

Mounting holes are 3/8" diameter on all models up to KE-11 and 9/16" on the KE-12 and KE-14.

RELATED PRODUCTS



PW SERIES
Direct Drive Pressure Blowers



D SERIES
Direct Drive Forward Curved Blowers