

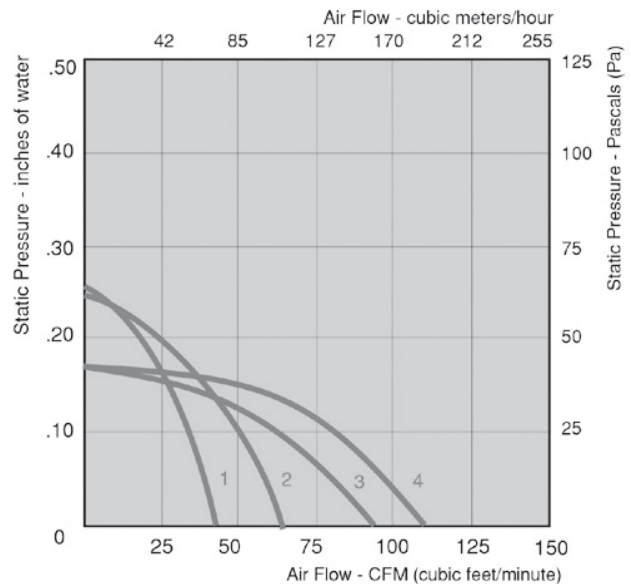


# QLK45DC Series Crossflow Blower

120... 300mm x Ø 45mm

- DC blower with brushless DC motor. Sleeve bearings and terminals. Max ambient temperature of 60 C.
- High volume and performance already at a low air velocity, therefore low noise level.
- Fan propeller of aluminum and air duct housing of sheet steel.
- Rotational direction CW looking at rotor.
- UL, CSA, VDE approvals on some models. Please contact application engineering

Part Number	Model Number	Curve	CFM @ 0	VDC	Volt. Range	Power (W)	dBA	Bobbin Position
55642.25001	QLK45120059124225001	1	45	12	7 to 13	5	49	Right
55642.30001	QLK45001259124230001	1	45	12	7 to 13	5	49	Left
55642.40001	QLK45180059124240001	2	68	12	7 to 13	7	52	Right
55642.45001	QLK45001859124245001	2	68	12	7 to 13	7	52	Left
55642.55011	QLK45240059124255011	3	95	12	7 to 13	8	55	Right
55642.60011	QLK45002459124260011	3	95	12	7 to 13	8	55	Left
55642.70011	QLK45300059124270011	4	116	12	7 to 13	9	57	Right
55642.75011	QLK45003059124275011	4	116	12	7 to 13	9	57	Left
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55642.30000	QLK45001259124230000	1	45	24	14 to 26	5	49	Left
55642.40000	QLK45180059124240000	2	68	24	14 to 26	7	52	Right
55642.45000	QLK45001859124245000	2	68	24	14 to 26	7	52	Left
55642.60010	QLK45002459124260010	3	95	24	14 to 26	8	55	Left
55642.70010	QLK45300059124270010	4	116	24	14 to 26	9	57	Right
55642.75010	QLK45003059124275010	4	116	24	14 to 26	9	57	Left

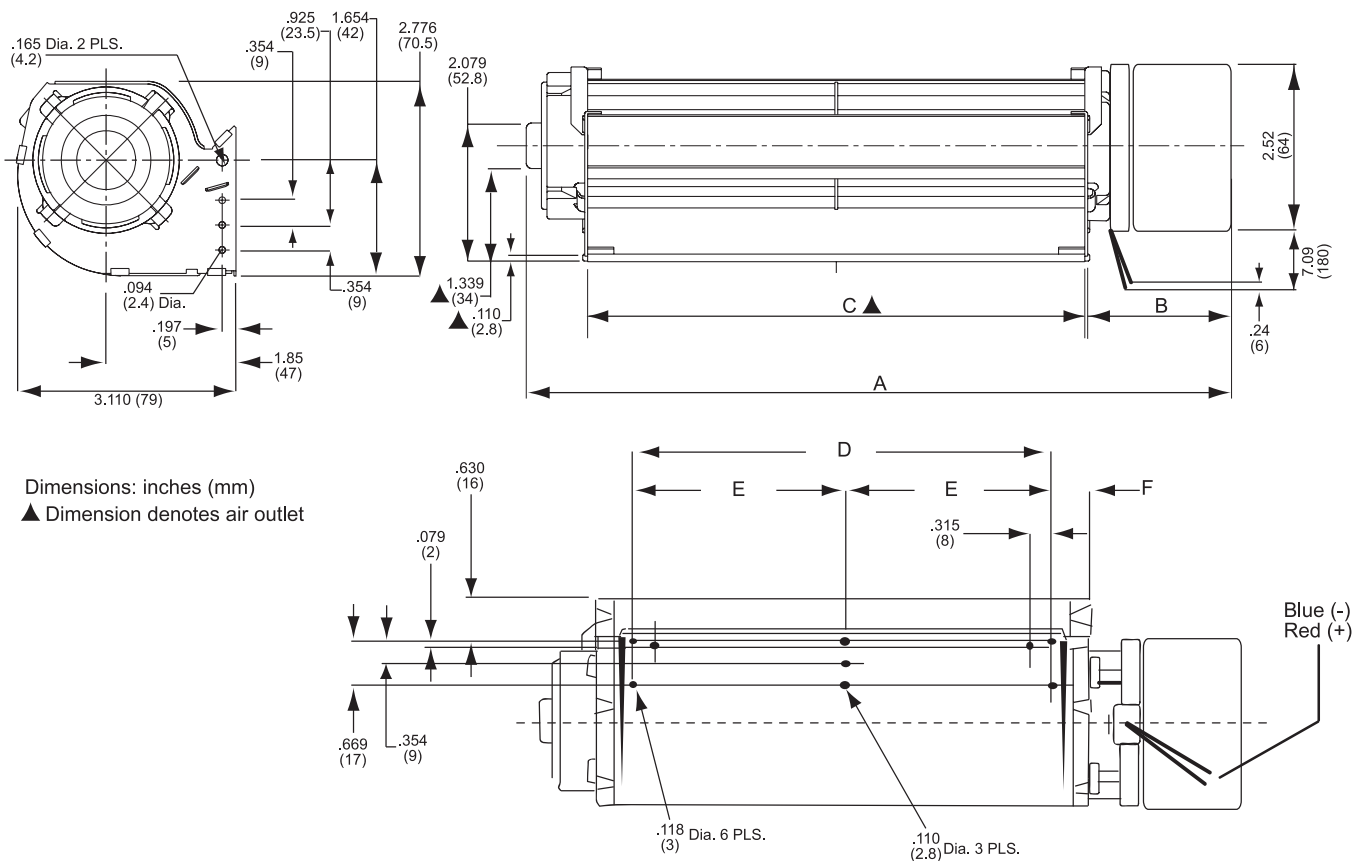


# QLK45DC Series Mechanical Data

## Crossflow Blower

120... 300mm x Ø 45mm

Part Number	Motor Position	A		B		C		D		E		F	
		inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm
QLK45/0012-59124230000 QLK45/0012-59124230001 QLK45/1200-59124225001	Left Left Right	7.72	196	2.01	51	4.72	120	3.70	94	N/A	N/A	0.55	14
QLK45/0018-59124245000 QLK45/0018-59124245001 QLK45/1800-59124240000 QLK45/1800-59124240001	Left Left Right Right	10.08	256	2.01	51	7.09	180	6.06	154	3.03	77	0.55	14
QLK45/0024-59124260010 QLK45/0024-59124260011 QLK45/2400-59124255011	Left Left Right	12.44	316	2.01	51	9.45	240	8.35	212	4.17	106	0.59	15
QLK45/0030-59124275010 QLK45/0030-59124275011 QLK45/3000-59124270011	Left Left Right	14.80	376	2.01	51	11.81	300	10.71	272	5.35	136	0.59	15



All data subject to change without notice