



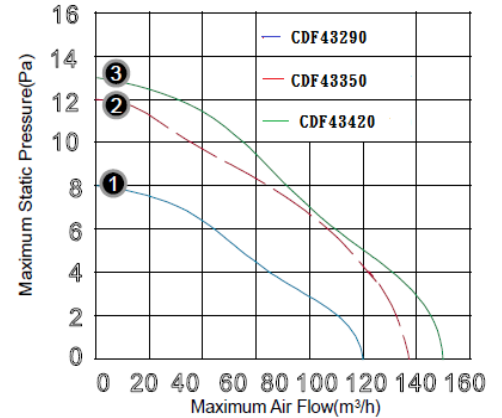
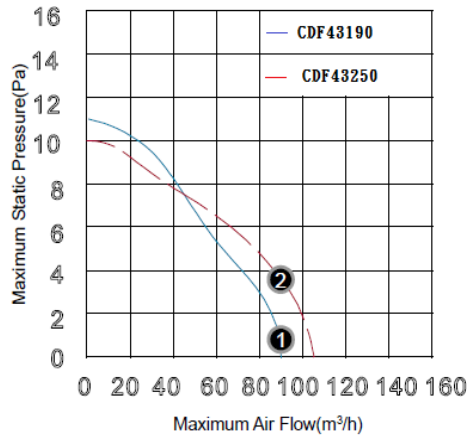
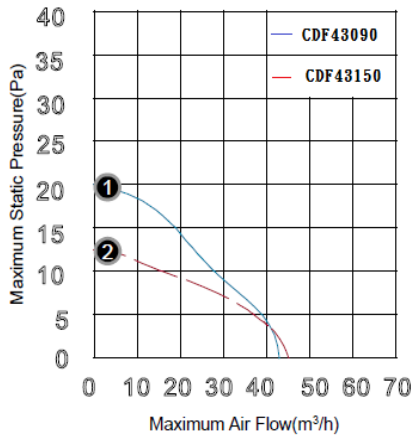
# 43 A Series



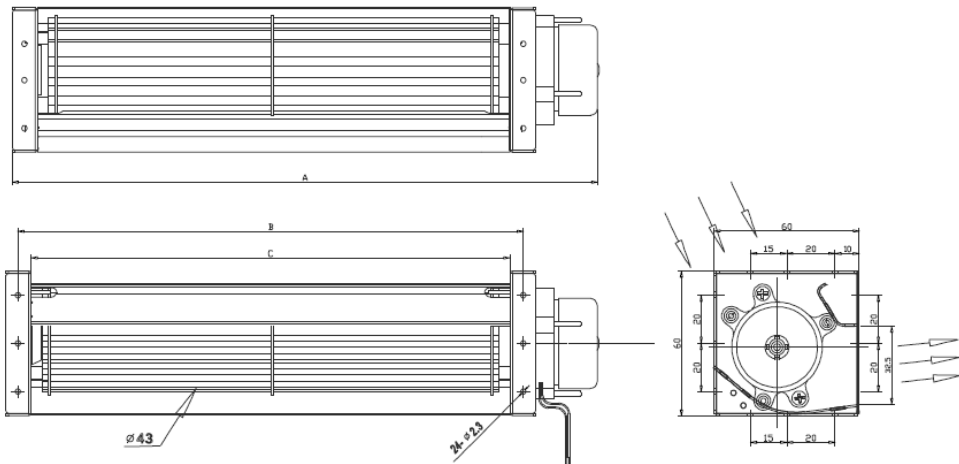
**Motor :** DC Single/Three Phase Brushless Motor

**Material:** Frame: Steel / Impeller: Aluminum alloy

## P-Q Curves



## Drawing:



## SPECIFICATION

Model	Size (mm)			Voltage (V)	Current (A)	Speed (RPM)	Air Flow (CFM)	Pressure (in-H2O)	Noise (dB)
	A	B	C						
CDF1243090BM-A	145	108	98	12	0.12	3000	25.3	0.079	36
CDF2443090BM-A	145	108	98	24	0.07	3000	25.3	0.079	36
CDF1243150BM-A	210	170	160	12	0.18	2700	44.1	0.047	37
CDF2443150BM-A	210	170	160	24	0.10	2700	44.1	0.047	37
CDF1243190BM-A	230	208	198	12	0.20	2500	55.9	0.043	39
CDF2443190BM-A	230	208	198	24	0.12	2500	55.9	0.043	39



# 43 A Series

Model	Size (mm)			Voltage (V)	Current (A)	Speed (RPM)	Air Flow (CFM)	Pressure (in-H2O)	Noise (dB)
	A	B	C						
CDF1243250BM-A	300	160	250	12	0.23	2400	60.0	0.039	40
CDF2443250BM-A	300	160	250	24	0.13	2400	60.0	0.039	40
CDF1243290BM-A	352	310	300	12	0.26	2300	70.6	0.031	41
CDF2443290BM-A	352	310	300	24	0.14	2300	70.6	0.031	41
CDF1243350BM-A	417	358	348	12	0.29	2100	81.2	0.047	41
CDF2443350BM-A	417	358	348	24	0.16	2100	81.2	0.047	41
CDF1243420BM-A	472	430	420	12	0.32	2000	88.3	0.051	38
CDF2443420BM-A	472	430	420	24	0.17	2000	88.3	0.051	38