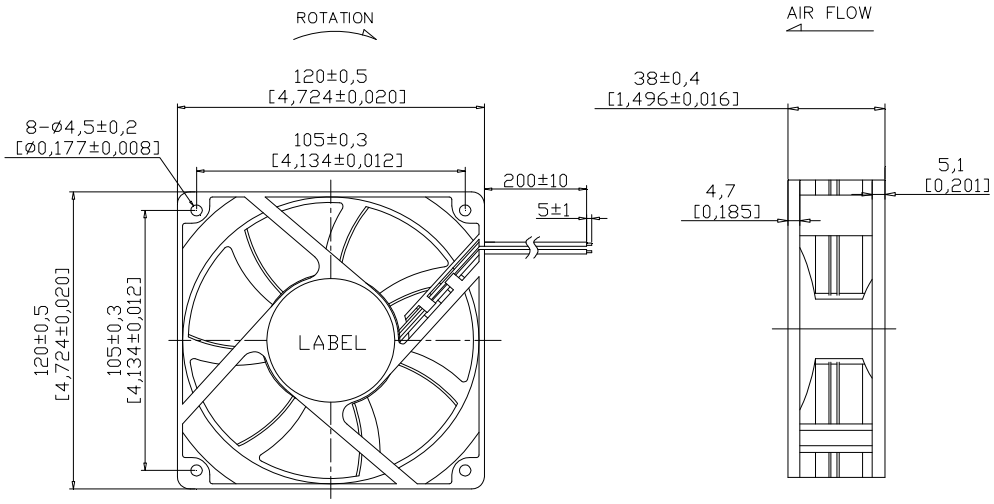
DC 120x120x38mm - D

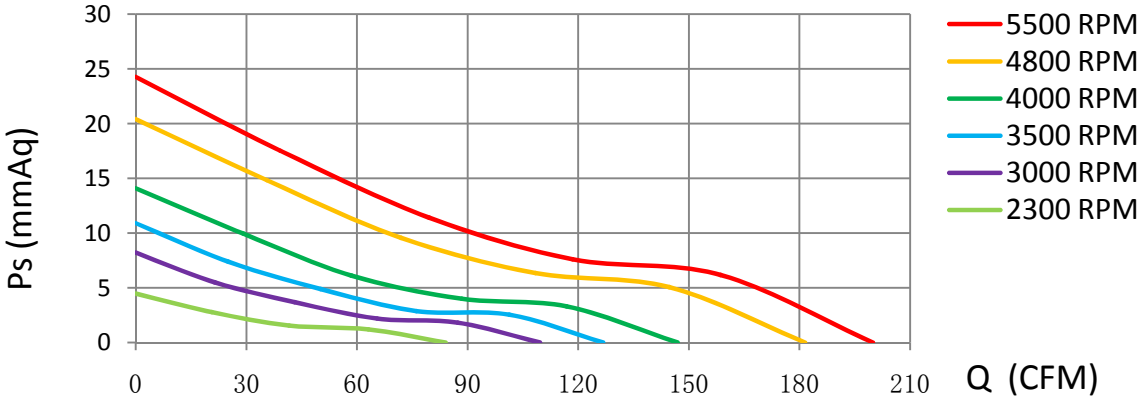
General Specifications

Material:……Frame:Plastic(UL94V0)
Impeller: ……Impeller:Plastic(UL94V0)
Expected Life: ……FDB Bearing 60,000hrs (40℃)
Ball Bearing 50,000hrs (40℃)
Long Life Bearing 25,000hrs (40℃)
Lead Wire: ……+red -black or yellow Signal,blue Speed control
Temperature Range: ……Operating temperature -10℃～70℃(Humiditumidity 35%~85%RH)
Storagetemperature -30℃～70℃(Humiditumidity 35%~85%RH)
Signal output: ……FG Signal /RD Signal
Speed control mode: ……PWM Control

Dimensions



Air Flow - Static Pressure Characteristics



MODEL	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (Amp)	Rated Input Power (W)	Rated Speed (rpm)	Air Flow		Static Pressure		Sound level dB(A)
						(CFM)	m^3/min	(mmH2O)	inch-H2O	
CD12038L12X	12	7~13.8	0.28	3.36	2300	84.02	2.353	4.47	0.176	41.5
CD12038M12X		7~13.8	0.48	5.76	3000	109.63	3.070	8.23	0.324	47.3
CD12038H12X		7~13.8	0.88	10.56	3500	126.73	3.548	10.92	0.430	50.7
CD12038X12X		7~13.8	1.28	15.36	4000	146.99	4.116	14.10	0.555	54.8
CD12038U12X		7~13.8	1.68	20.16	4800	181.57	5.084	20.40	0.803	59.2
CD12038L24X	24	12~25.6	0.30	7.20	3000	109.63	3.070	8.23	0.324	47.3
CD12038M24X		12~25.6	0.50	12.00	3500	126.73	3.548	10.92	0.430	50.7
CD12038H24X		12~25.6	0.80	19.20	4000	146.99	4.116	14.10	0.555	54.8
CD12038X24X		12~25.6	1.20	28.80	4800	181.57	5.084	20.40	0.803	59.2
CD12038U24X		12~25.6	1.50	36.00	5500	199.91	5.597	24.26	0.955	62.8
CD12038L48X	48	36~54	0.30	14.40	3500	126.73	3.548	10.92	0.430	50.7
CD12038M48X		36~54	0.40	19.20	4000	146.99	4.116	14.10	0.555	54.8
CD12038H48X		36~54	0.50	24.00	4800	181.57	5.084	20.40	0.803	59.2
CD12038X48X		36~54	0.60	28.80	5500	199.91	5.597	24.26	0.955	62.8

Specifications are subject to change without notice