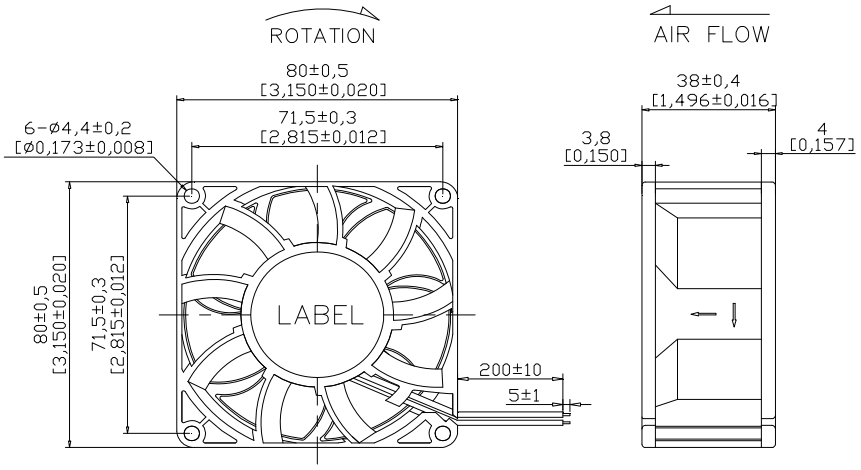
DC 80x80x38mm - C

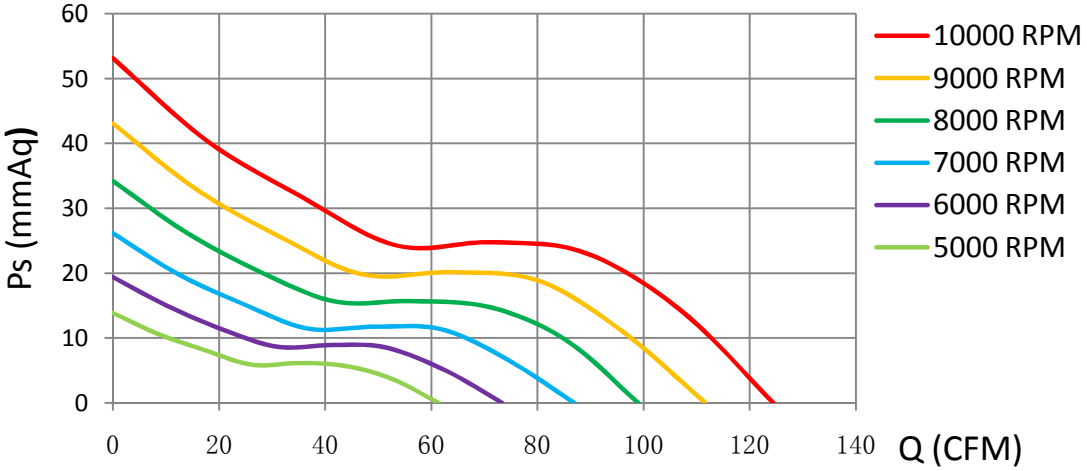
General Specifications

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	
CD8038E12X	12	7~13.8	0.5	6.00	5000	61.41	1.719	13.84	0.545	47.2
CD8038L12X		7~13.8	1.0	12.00	6000	73.37	2.054	19.39	0.763	51.9
CD8038M12X		7~13.8	1.8	21.60	8000	99.00	2.772	34.22	1.347	58.9
CD8038H12X		7~13.8	2.8	33.60	10000	124.45	3.485	53.17	2.093	65.7
CD8038L24X	24	12~25.6	0.50	12.00	7000	86.90	2.433	26.18	1.031	55.4
CD8038M24X		12~25.6	0.80	19.20	8000	99.00	2.772	34.22	1.347	58.9
CD8038H24X		12~25.6	1.20	28.80	9000	111.68	3.127	43.11	1.697	62.1
CD8038X24X		12~25.6	1.60	38.40	10000	124.45	3.485	53.17	2.093	65.7
CD8038L48X	48	36~54	0.5	24.00	7000	86.90	2.433	26.18	1.031	55.4
CD8038M48X		36~54	0.6	28.80	8000	99.00	2.772	34.22	1.347	58.9
CD8038H48X		36~54	0.7	33.60	9000	111.68	3.127	43.11	1.697	62.1
CD8038X48X		36~54	0.8	38.40	10000	124.45	3.485	53.17	2.093	65.7

Specifications are subject to change without notice