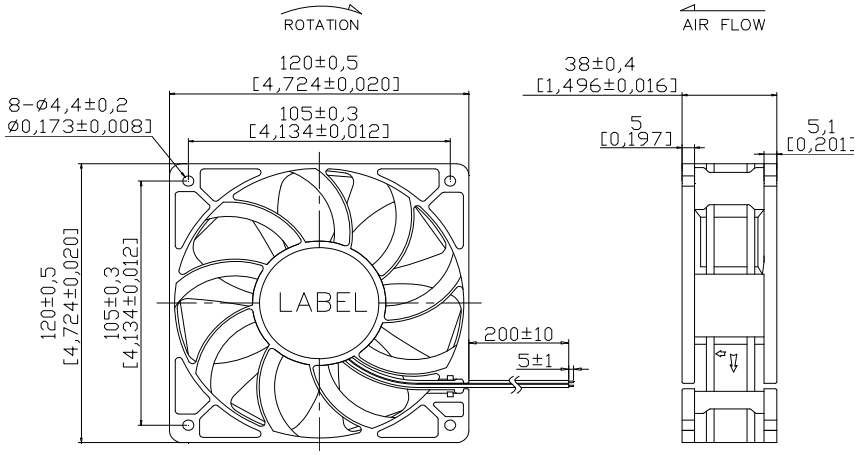
DC 120x120x38mm - E

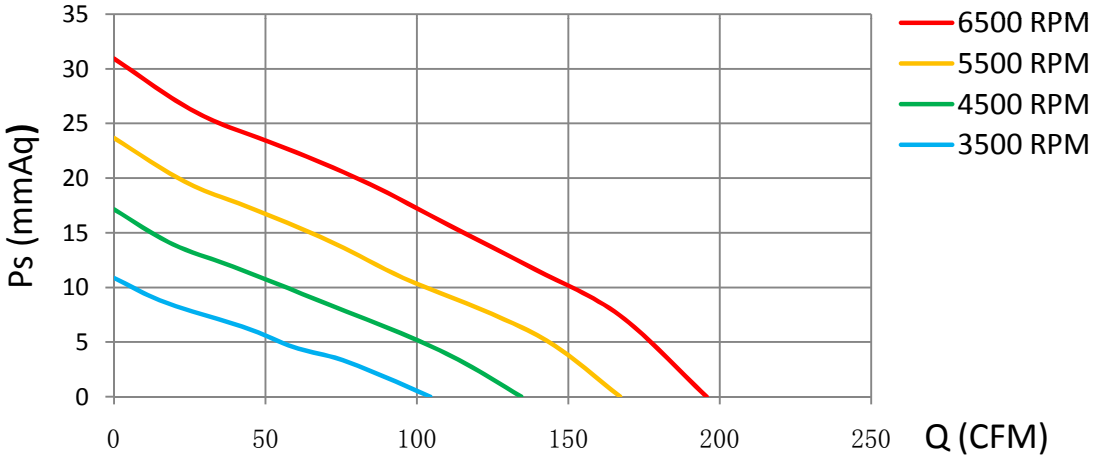
General Specifications

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	0.70	8.40	3500	104.47	2.925	10.88	0.428	51.8
CD12038M12X		7~13.8	1.28	15.36	4500	134.48	3.765	17.15	0.675	58.5
CD12038H12X		7~13.8	1.68	20.16	5500	167.13	4.680	23.67	0.932	63.1
CD12038X12X		7~13.8	2.50	30.00	6500	195.62	5.477	30.93	1.218	68.3
CD12038L24X	24	12~25.6	0.50	12.00	3500	104.47	2.925	10.88	0.428	51.8
CD12038M24X		12~25.6	0.80	19.20	4500	134.48	3.765	17.15	0.675	58.5
CD12038H24X		12~25.6	1.20	28.80	5500	167.13	4.680	23.67	0.932	63.1
CD12038X24X		12~25.6	1.50	36.00	6500	195.62	5.477	30.93	1.218	68.3
CD12038L48X	48	36~54	0.35	16.80	3500	104.47	2.925	10.88	0.428	51.8
CD12038M48X		36~54	0.45	21.60	4500	134.48	3.765	17.15	0.675	58.5
CD12038H48X		36~54	0.55	26.40	5500	167.13	4.680	23.67	0.932	63.1
CD12038X48X		36~54	0.65	31.20	6500	195.62	5.477	30.93	1.218	68.3

Specifications are subject to change without notice