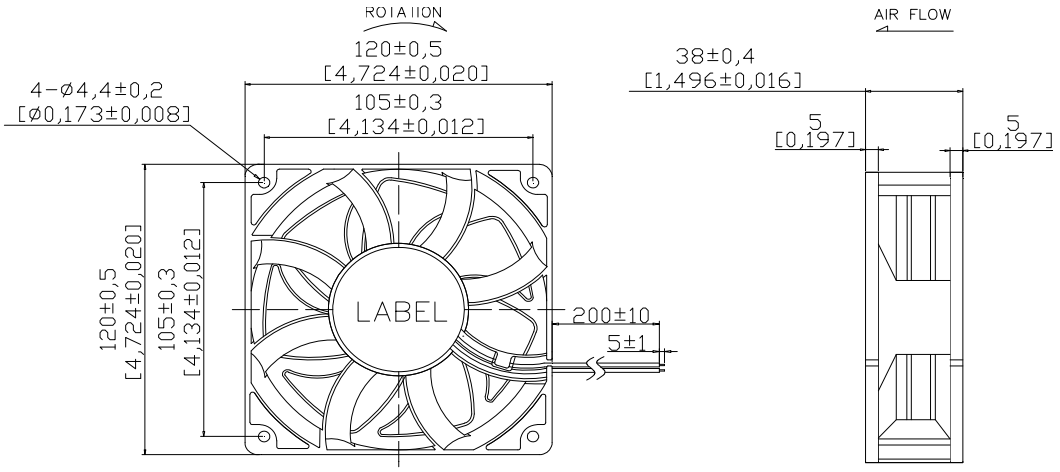
DC 120x120x38mm - A

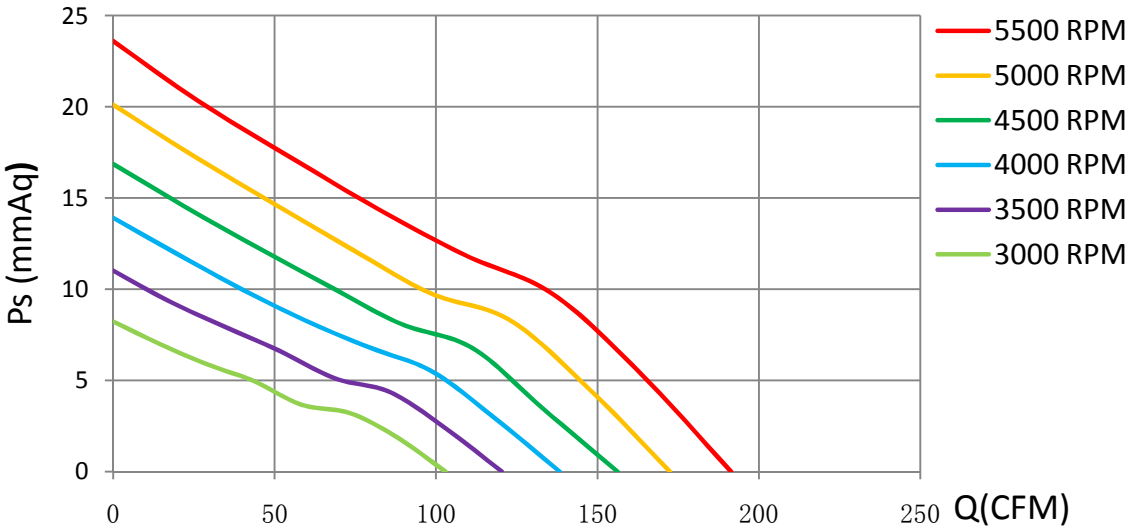
General Specifications

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	0.48	5.76	3000	102.92	2.882	8.23	0.324	44.0
CD12038M12X		7~13.8	0.80	9.60	3500	120.40	3.371	11.01	0.433	47.9
CD12038H12X		7~13.8	1.20	14.40	4000	138.37	3.874	13.91	0.548	52.0
CD12038X12X		7~13.8	1.50	18.00	4500	156.30	4.376	16.86	0.664	54.6
CD12038L24X	24	12~25.6	0.25	6.00	3000	102.92	2.882	8.23	0.324	44.0
CD12038M24X		12~25.6	0.45	10.80	4000	138.37	3.874	13.91	0.548	52.0
CD12038H24X		12~25.6	1.20	28.80	5000	172.42	4.828	20.10	0.791	57.9
CD12038X24X		12~25.6	1.60	38.40	5500	191.41	5.359	23.60	0.929	60.9

Specifications are subject to change without notice

NIKCOOL

DONGGUAN YIJIN ELECTRONIC CO.,LTD