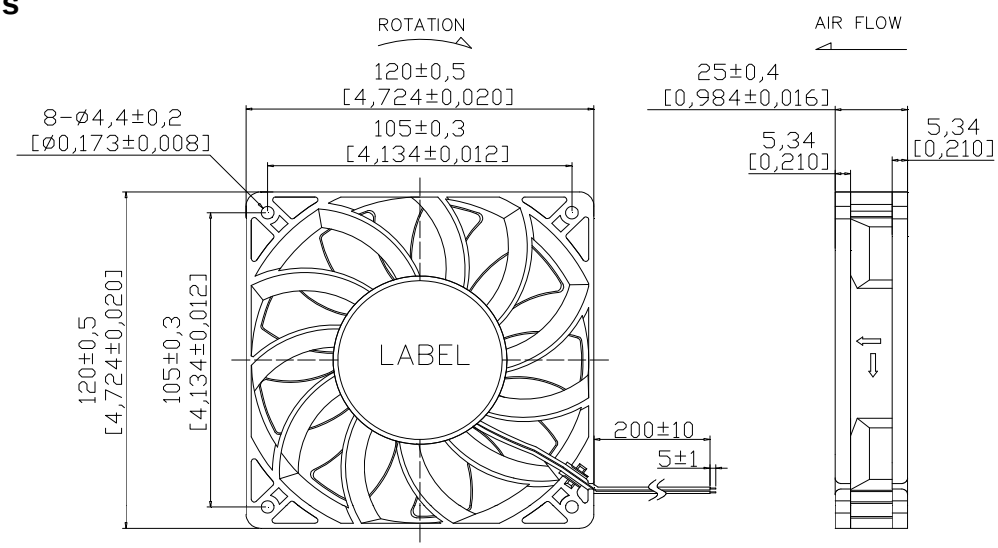
DC 120x120x25mm - F

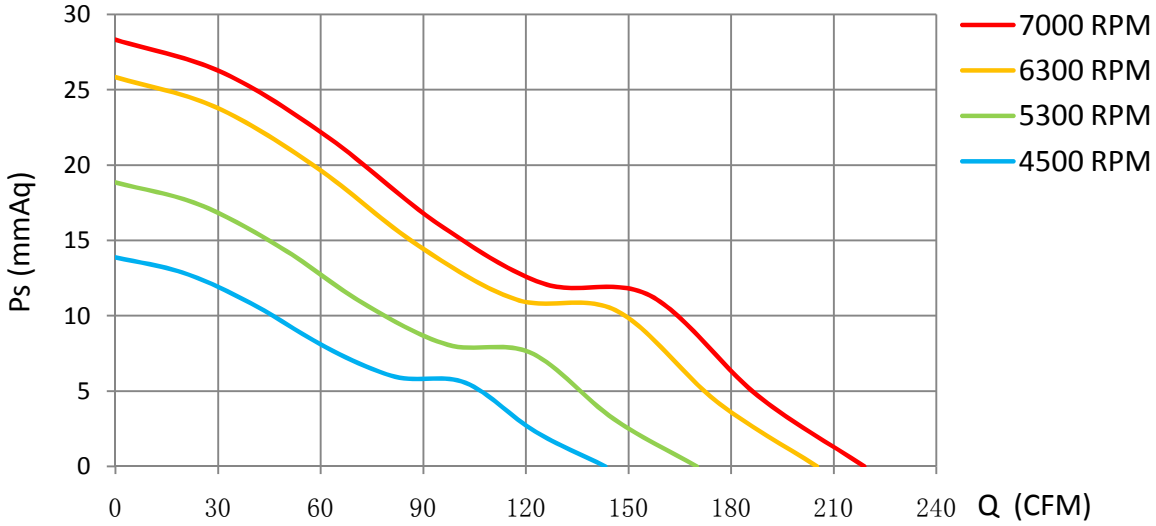
General Specifications

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
						(CFM)	m^3/min	(mmH2O)	inch-H2O	dB(A)
CD12025L12X	12	7~13.8	1.00	12.00	4500	143.24	4.001	13.87	0.546	57.3
CD12025M12X		7~13.8	1.80	21.60	5300	170.01	4.760	18.85	0.742	61.5
CD12025H12X		7~13.8	2.40	28.80	6300	205.12	5.743	25.84	1.017	66.9
CD12025X12X		7~13.8	3.00	36.00	7000	218.98	6.131	28.31	1.115	68.3
CD12025L24X	24	12~25.6	0.68	16.32	4500	143.24	4.001	13.87	0.546	57.3
CD12025M24X		12~25.6	1.00	24.00	5300	170.01	4.760	18.85	0.742	61.5
CD12025H24X		12~25.6	1.30	31.20	6300	205.12	5.743	25.84	1.017	66.9
CD12025X24X		12~25.6	1.70	40.80	7000	218.98	6.131	28.31	1.115	68.3

Specifications are subject to change without notice

NIKCOOL

DONGGUAN YIJIN ELECTRONIC CO.,LTD