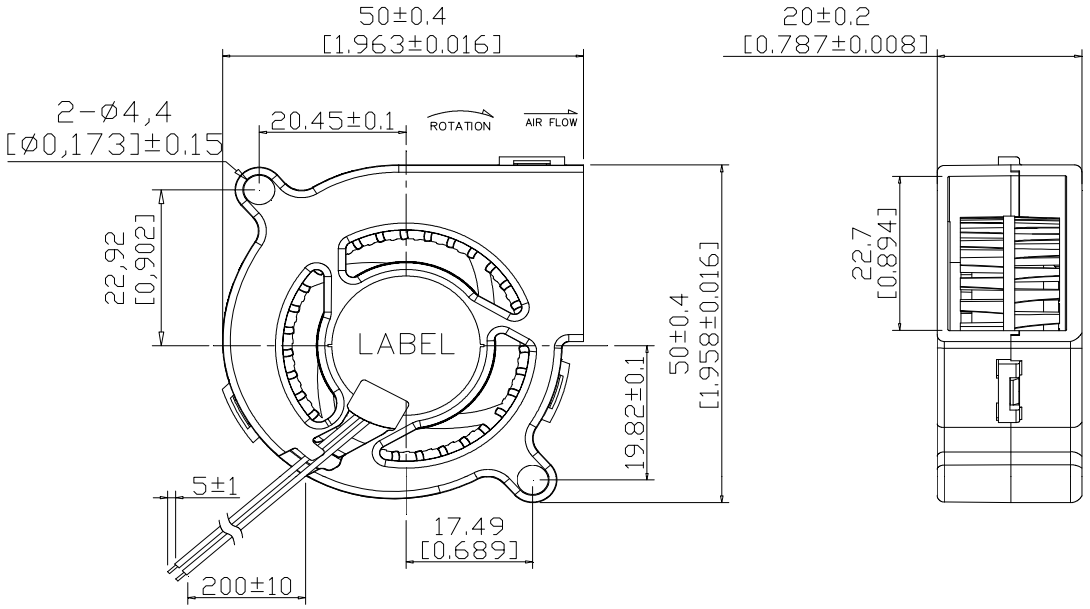
DC 50x50x20mm - A

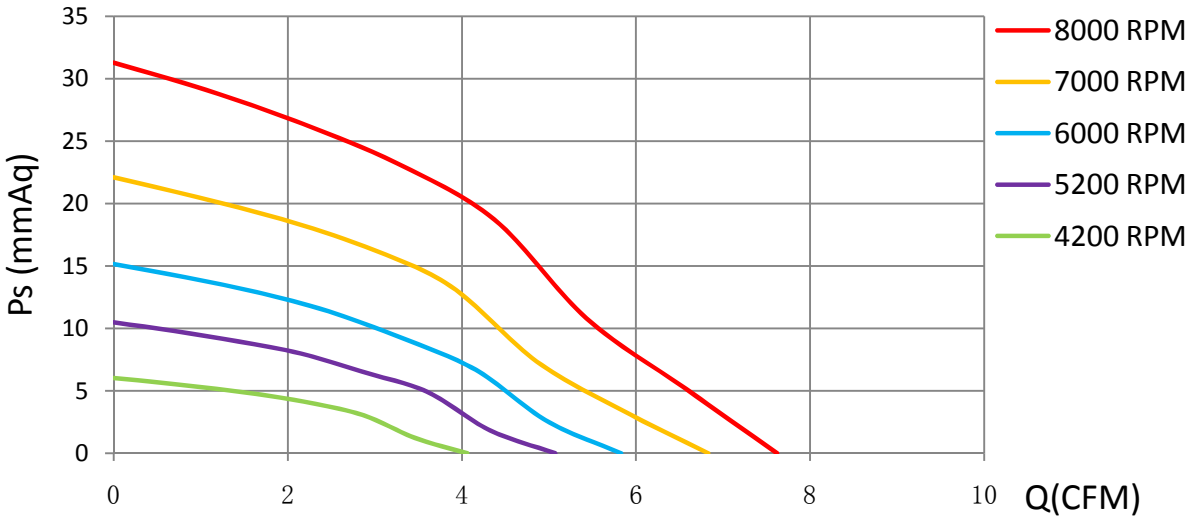
General Specifications

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	
CB5020L12X	12	7~13.8	0.10	1.20	4200	4.06	0.114	6.04	0.253	28.7
CB5020M12X		7~13.8	0.17	2.04	5200	5.07	0.142	10.49	0.440	34.7
CB5020H12X		7~13.8	0.24	2.88	6000	5.83	0.163	15.15	0.632	39.5
CB5020L24X	24	12~25.6	0.14	3.36	6000	5.83	0.163	15.15	0.632	39.5
CB5020M24X		12~25.6	0.20	4.80	7000	6.83	0.191	22.10	0.925	43.1
CB5020H24X		12~25.6	0.25	6.00	8000	7.62	0.212	31.26	1.309	47.0

Specifications are subject to change without notice

NIKCOOL

DONGGUAN YIJIN ELECTRONIC CO.,LTD