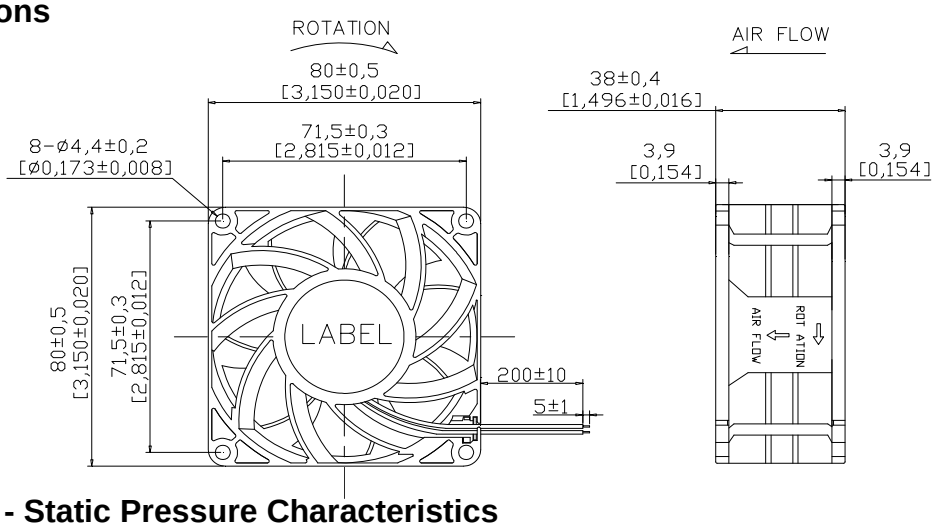
DC 80x80x38mm - B

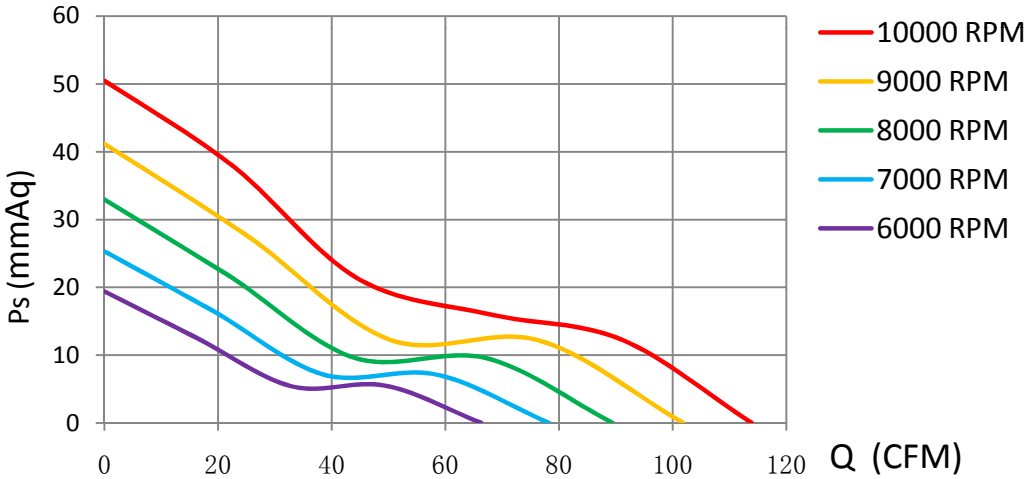
General Specifications

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)
CD8038E12X	12	7~13.8	0.5	6.00	6000	66.33	1.857	19.40	0.764	54
CD8038L12X		7~13.8	1.0	12.00	7000	78.27	2.192	25.32	0.997	57.8
CD8038M12X		7~13.8	1.5	18.00	8000	89.51	2.506	32.95	1.297	60.8
CD8038H12X		7~13.8	2.0	24.00	9000	101.89	2.853	41.16	1.620	63.8
CD8038E24X	24	12~25.6	0.30	7.20	6000	66.33	1.857	19.40	0.764	54
CD8038L24X		12~25.6	0.50	12.00	7000	78.27	2.192	25.32	0.997	57.8
CD8038M24X		12~25.6	0.80	19.20	8000	89.51	2.506	32.95	1.297	60.8
CD8038H24X		12~25.6	1.20	28.80	9000	101.89	2.853	41.16	1.620	63.8
CD8038X24X		12~25.6	1.60	38.40	10000	113.95	3.191	50.47	1.987	66.5
CD8038E48X	48	36~54	0.4	19.2	6000	66.33	1.857	19.40	0.764	54
CD8038L48X		36~54	0.5	24.0	7000	78.27	2.192	25.32	0.997	57.8
CD8038M48X		36~54	0.6	28.8	8000	89.51	2.506	32.95	1.297	60.8
CD8038H48X		36~54	0.7	33.6	9000	101.89	2.853	41.16	1.620	63.8
CD8038X48X		36~54	0.8	38.4	10000	113.95	3.191	50.47	1.987	66.5

Specifications are subject to change without notice

NIKCOOL
DONGGUAN YIJIN ELECTRONIC CO.,LTD