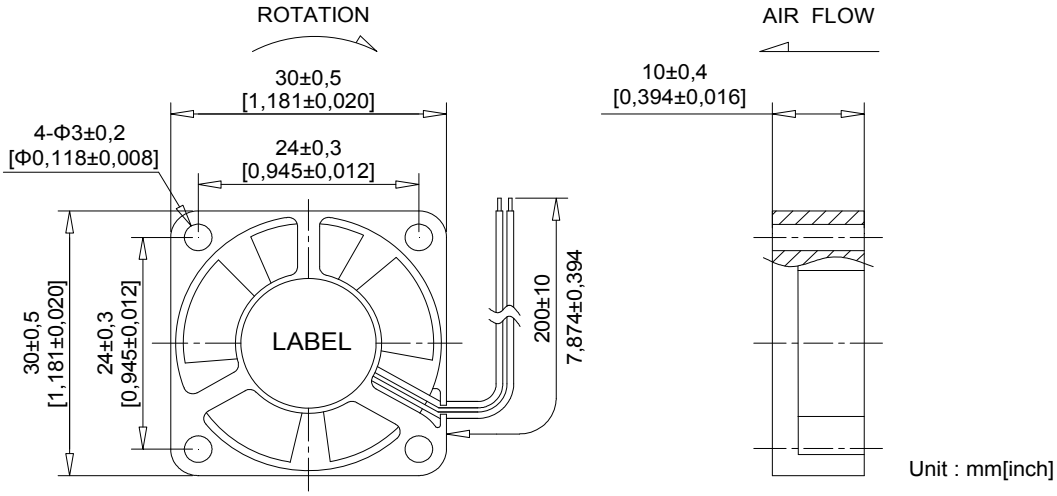
DC 30x30x10mm - A

General Specifications

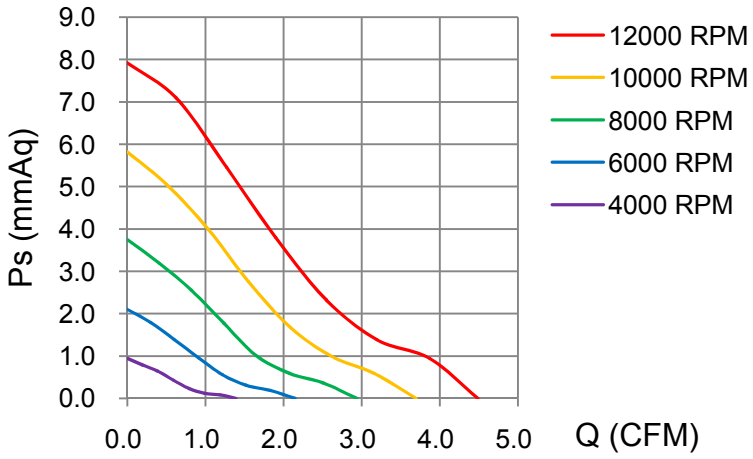
Material:.....Frame:Plastic(UL94V0)
Impeller: .....Impeller:Plastic(UL94V0)
Expected Life: .....FDB Bearing 60,000hrs (40℃)
Ball Bearing 50,000hrs (40℃)
Long Life Bearing 25,000hrs (40℃)
Lead Wire: .....+red -black or yellow Signal,blue Speed control
Temperature Range: .....Operating temperature -10℃～70℃(Humiditumidity 35%~85%RH)
Storagetemperature -30℃～70℃(Humiditumidity 35%~85%RH)
Signal output: .....FG Signal /RD Signal
Speed control mode: .....PWM Control

Dimensions



Unit : mm[inch]

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	
CD3010L05X	5	4~5.5	0.09	0.45	4000	1.39	0.039	0.94	0.038	16.1
CD3010M05X		4~5.5	0.12	0.60	6000	2.15	0.060	2.10	0.085	24.0
CD3010H05X		4~5.5	0.15	0.75	8000	2.94	0.082	3.75	0.152	35.8
CD3010E12X	12	7~13.8	0.05	0.65	6000	2.15	0.060	2.10	0.085	24.0
CD3010L12X		7~13.8	0.07	0.80	8000	2.94	0.082	3.75	0.152	35.8
CD3010M12X		7~13.8	0.12	1.43	10000	3.70	0.104	5.82	0.237	38.0
CD3010H12X		7~13.8	0.17	2.03	12000	4.49	0.126	7.92	0.322	40.0
CD3010E24X	24	12~25.6	0.02	0.59	6000	2.15	0.060	2.10	0.085	24.0
CD3010L24X		12~25.6	0.03	0.72	8000	2.94	0.082	3.75	0.152	35.8
CD3010M24X		12~25.6	0.05	1.29	10000	3.70	0.104	5.82	0.237	38.0
CD3010H24X		12~25.6	0.08	1.83	12000	4.49	0.126	7.92	0.322	40.0

Specifications are subject to change without notice