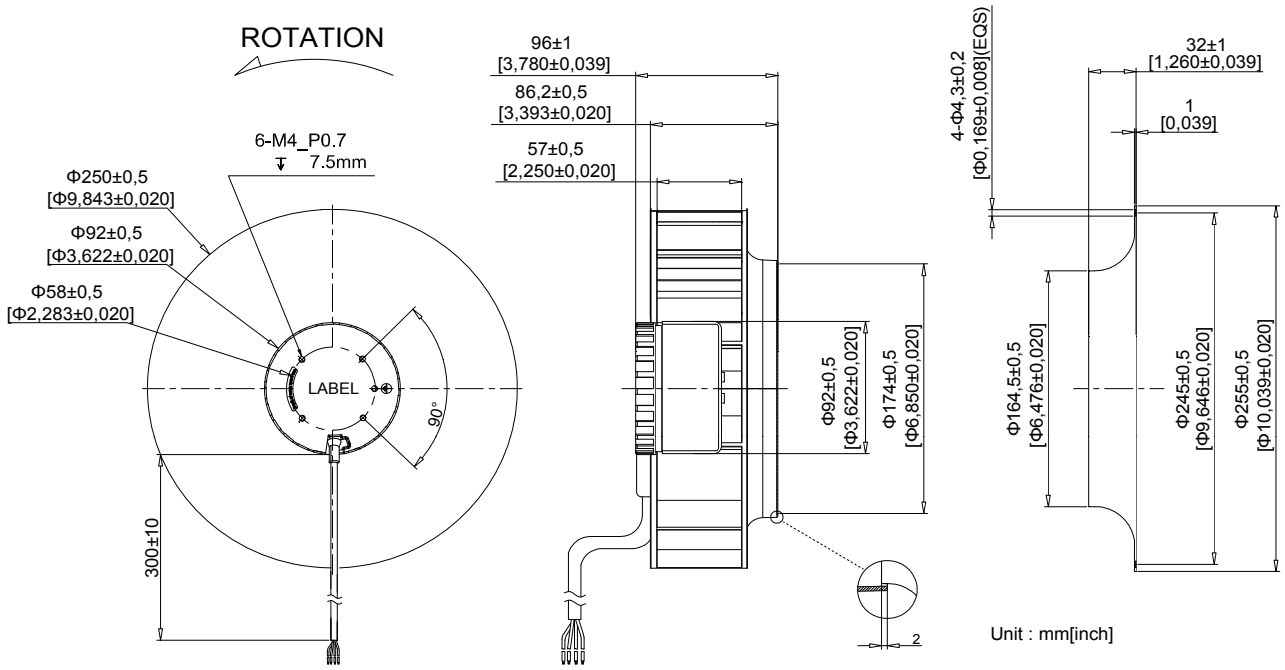
DC Φ250x96mm - A

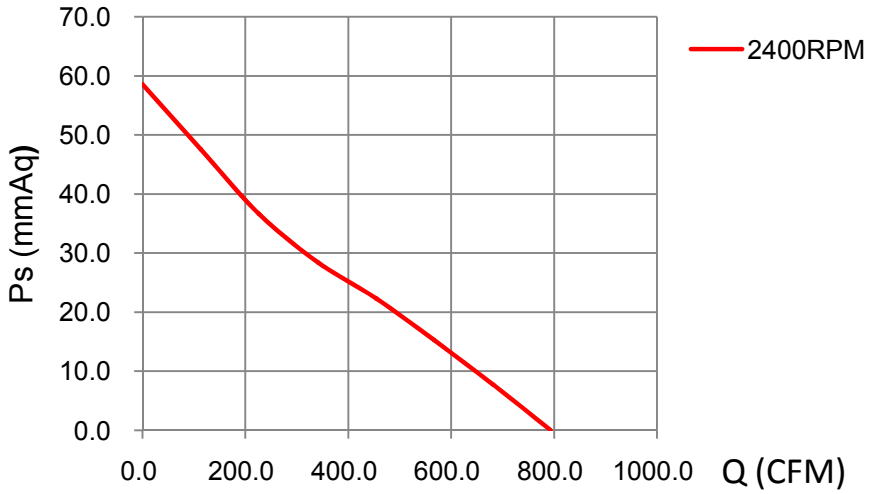
General Specifications

Material:……Frame:Aluminium
Impeller: ……Impeller:PA66 Plastic(UL94V0)
Expected Life: ……Ball Bearing 50,000hrs (40℃)
Motor Control Method.....FOC Three-Phase Motor
IP Class Protection.....IP44; installation- and position-dependent
Lead Wire: ……+red -black or yellow Signal,blue Speed control
Temperature Range: …….Operating temperature -10℃～60℃(Humiditumidity 35%~85%RH)
Storagetemperature -30℃～70℃(Humiditumidity 35%~85%RH)
Signal output: ……FG Signal / RD Signal (Open Collector Output)
Speed control mode: …….Vsp:0~10 V ~ 10V PWM Control

External Dimension



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	
CB25096H24X	24	12~25.6	6.30	151.20	2400	793.27	22.212	58.59	2.307	75.0
CB25096H48X	48	36~54	3.30	158.40	2400	793.27	22.212	58.59	2.307	75.0

Specifications are subject to change without notice