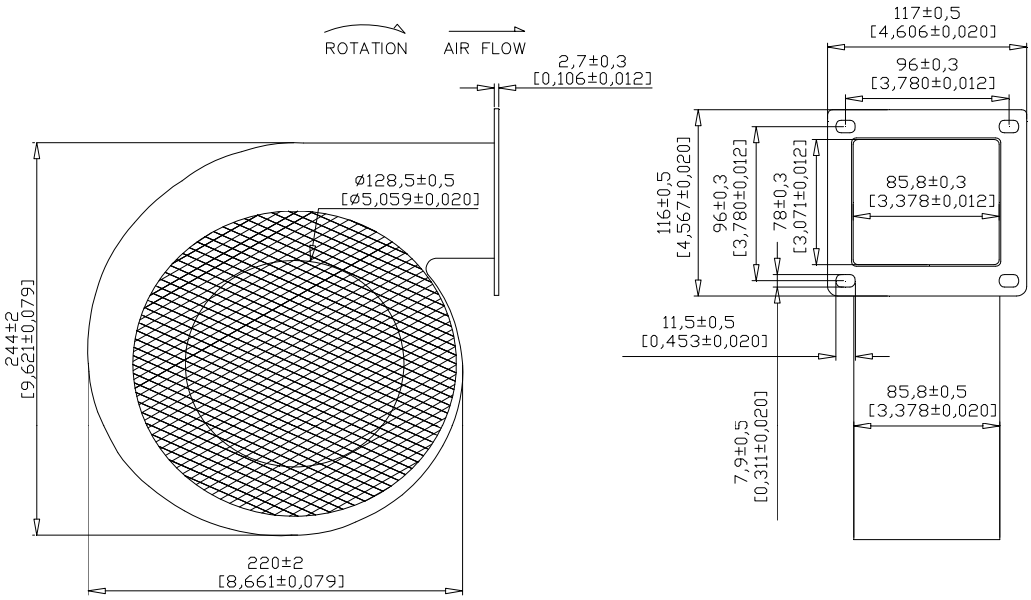
DC 160x85mm

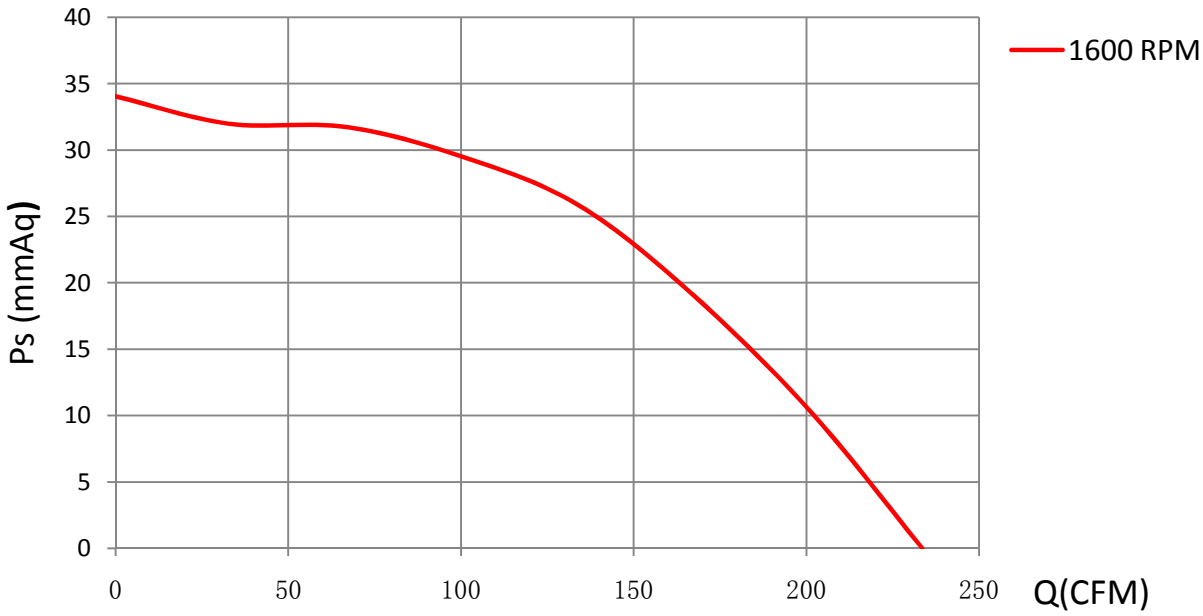
General Specifications

Material:……Frame:SPCC
Impeller: ……..Impeller:SECC
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
Net Weight: ……..2.4Kg

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	
CB16085H24X	24	12~25.6	3.20	76.80	1600	233.53	6.539	34.03	1.340	65.4

Specifications are subject to change without notice

NIKCOOL

DONGGUAN YIJIN ELECTRONIC CO.,LTD