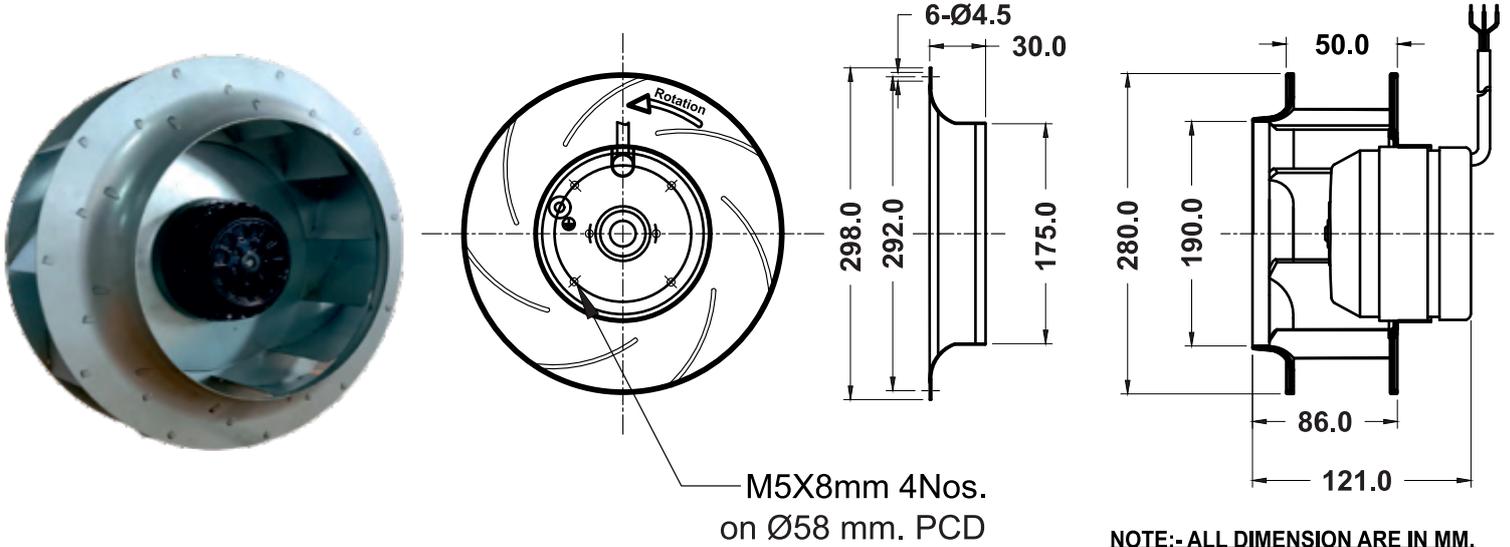




Industrial Fans & Blowers

# PRODUCT SPECIFICATIONS

## BC280-2E-S4



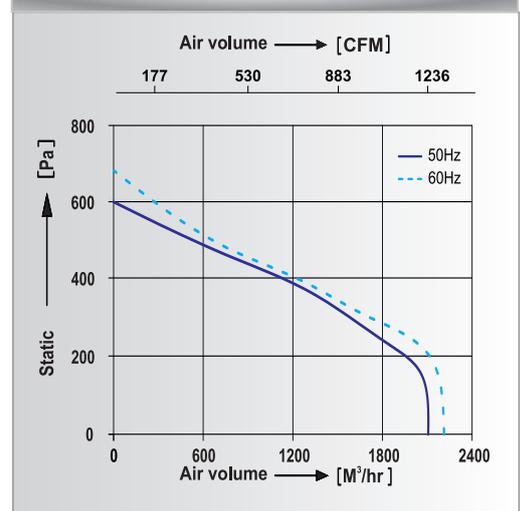
### SPECIFICATIONS (50 & 60 Hz)

Volt (V) ±10%	Frequency (Hz)	Watt (W) ±10%	Current (A) ±10%	Speed (RPM) ±200	Capacitor (µF)	Air Vol. (m³/hr)	Air Vol. (CFM)	Noise (dBA)	Nt. Wt. (Kg)
230	50	260	1.15	2550	8.0	2100	1236	75	3.3
	60	340	1.32	2750		2200	1293	77	

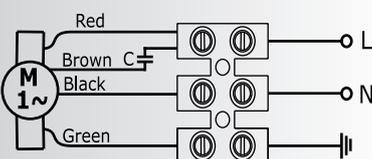
### MECHANICAL CHARACTERISTICS

Impeller	Steel, Powder Coated
Type Of Application	S1 Continuous Duty
Ingress Protection Rating	IP-44
Insulation Class	"F"
Bearing	Maintenance Free Ball Bearing
Permissible Ambient Temperature	-30° To +60°C
Manufacturing Standards	EN-60335-1
Testing Standards	IS-4894-1987
Balancing Grade	IS-1940-1-2003, Grade 6.3
Noise	A-weighted overall sound power level Distance of 2 meter
Product Life	30,000 hours (At 40°C)

### PERFORMANCE CURVE



### WIRING DIAGRAM



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### Note:-

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