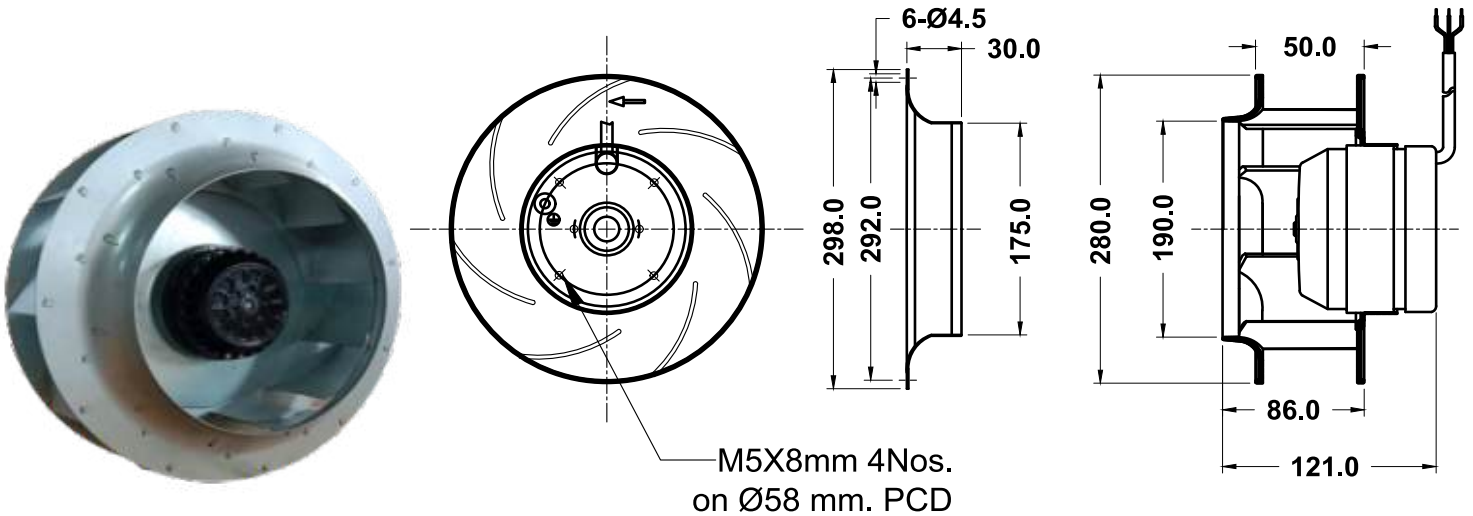


TECHNICAL DATA SHEET



NOTE:- ALL DIMENSION ARE IN MM.

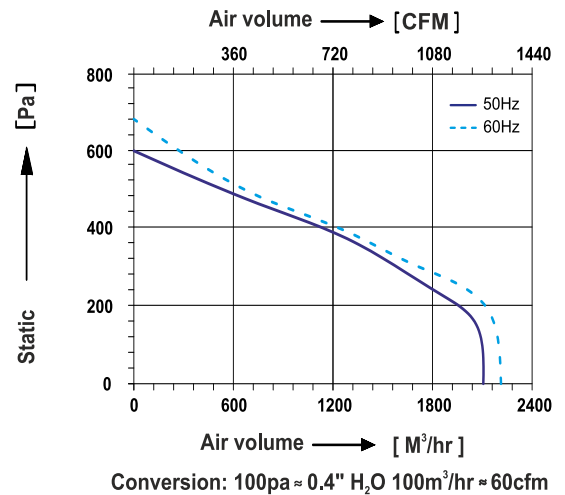
SPECIFICATIONS (50 & 60 Hz)

Volt (V)	Frequency (Hz)	Watts (W)	Current (A)	Speed (RPM)	Capacitor (µF)	Air Vol. (m ³ /hr)	Air Vol. (CFM)	Noise (dBA)	Nt. Wt. (Kg)
230	50	260	1.15	2550	8.0	2100	1260	79	3.30
	60	340	0.50	2750		2200	1320	81	

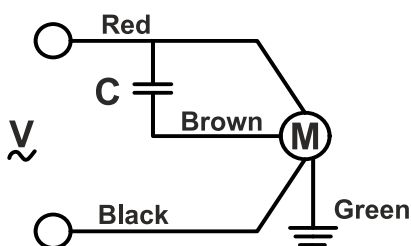
MECHANICAL CHARACTERISTIC

Impeller	Steel, Powder Coated
Rotor	Powder Coated
Type Of Protection	IP-44;
Insulation Class	"F"
Bearing	Maintenance Free Ball Bearing
Permissible Ambient Temperature	-20° To +60°C
High Voltage Test According to IS	4894-1987
Direction Of Rotation	Clockwise Seen On Rotor,
Balancing Grade	Fans Conform 6.3 Grade As Recommended By IS 1940-1-2003

PERFORMANCE CURVE



WIRING DIAGRAM



DRAWN BY	V.J.P	TITLE:- MODEL : BC280-2E-S4
CHECKED BY	K.S.M	
APPROVED BY	S.B.D	
SCALE N.T.S.	SHEET 1 OF 1	REV/DATE: 04,29.10.2025

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