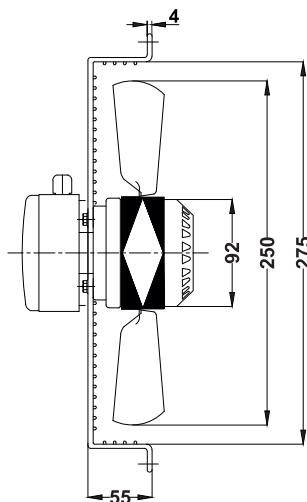


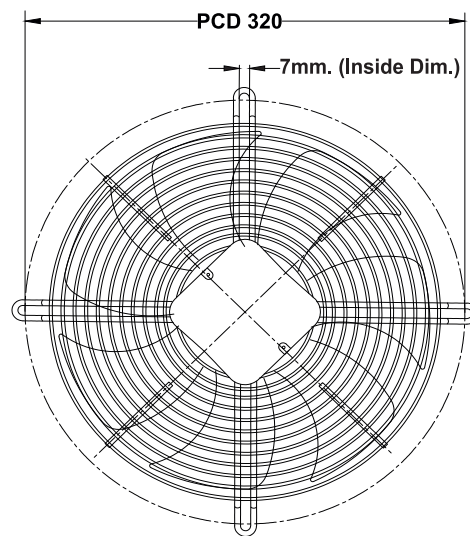


Industrial Fans & Blowers

TECHNICAL DATA SHEET



Airflow
Direction
Sucking
Blowing



NOTE:- ALL DIMENSION ARE IN MM.

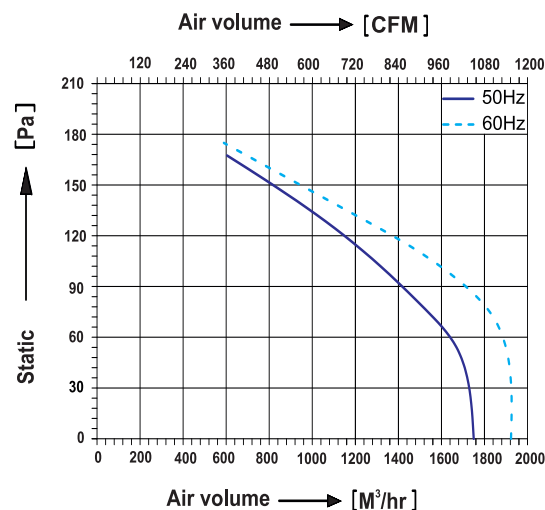
SPECIFICATIONS (50 & 60 Hz)

Volt (V)	Frequency (Hz)	Watts (W)	Current (A)	Speed (RPM)	Capacitor (μ F)	Air Vol. (m^3/hr)	Air Vol. (CFM)	Noise (dBA)	Nt. Wt. (Kg)
230	50	115	0.50	2600	3.15	1750	1050	66	2.3
	60	140	0.60	2900		1900	1140	67	

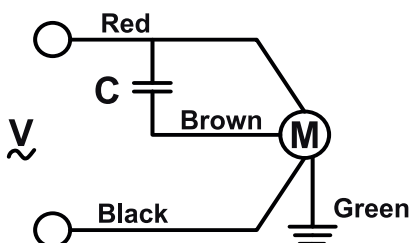
MECHANICAL CHARACTERISTIC

Blade	Steel, Powder Coated
Grill	Steel, Powder Coated
Rotor	Powder Coated
Housing	Steel, Powder Coated In Black
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	3588-1987
Direction Of Rotation	Sucking-counter Clockwise, Blowing-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 : AF250-2E-S2
CHECKED BY	K.S.M	
APPROVED BY	S.B.D	
SCALE N.T.S.	SHEET 1 OF 1	REV/DATE: 08, 29.07.2025

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