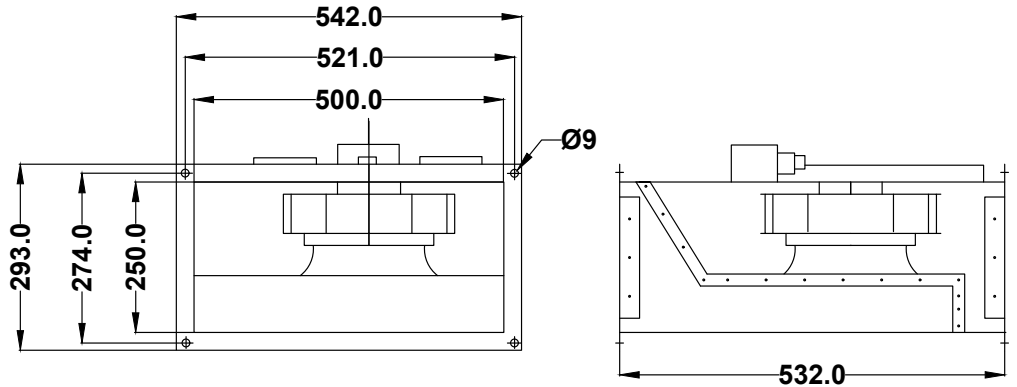


Industrial Fans & Blowers

TECHNICAL DATA SHEET



NOTE:- ALL DIMENSION ARE IN MM.

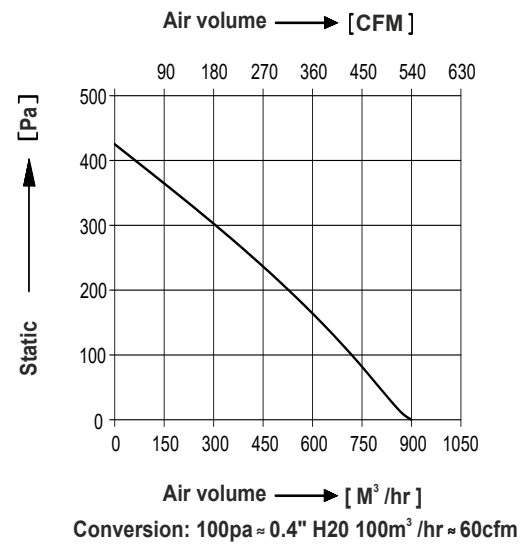
SPECIFICATIONS (50 Hz)

Volt (V)	Watts (W)	Current (A)	Speed (RPM)	Capacitor (µF)	Air Vol. (m ³ /hr)	Air Vol. (CFM)	Noise (dBA)	Nt. Wt. (Kg)
230	100	0.50	2700	4.00	900	540	77	15.70

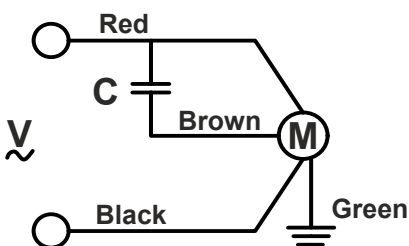
MECHANICAL CHARACTERISTIC

Impeller	Aluminum, Powder Coated
Rotor	Powder Coated
Housing	Steel, Powder Coated In Black
Type Of Protection	IP-54
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	Counter 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 : RI500x250-2E-S3
CHECKED BY	J.G.P	
APPROVED BY	S.B.D	
SCALE N.T.S.	SHEET 1 OF 1	REV/DATE: 01,13.02.2024

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