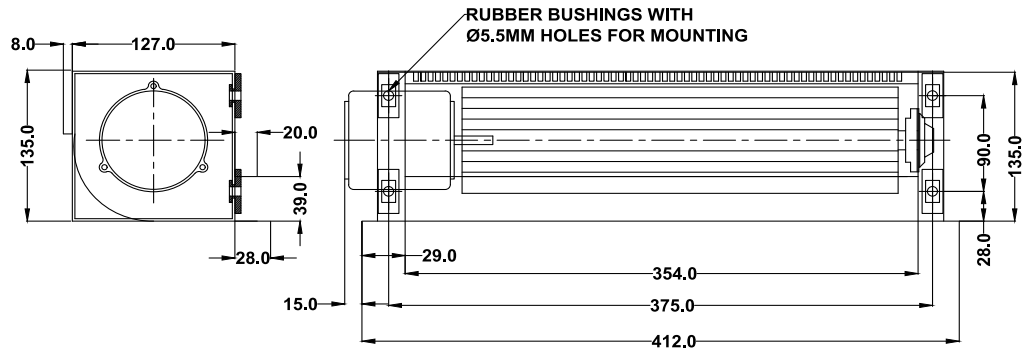


TECHNICAL DATA SHEET



NOTE:- ALL DIMENSION ARE IN MM.

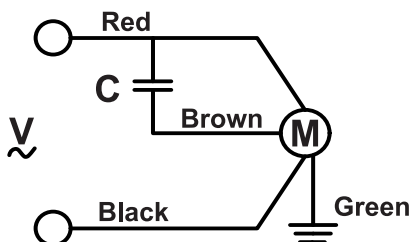
SPECIFICATIONS (50 Hz)

Volt (V)	Watts (W)	Current (A)	Speed (RPM)	Capacitor (µF)	Air Vol. (m ³ /hr)	Air Vol. (CFM)	Noise (dBA)	Nt. Wt. (Kg)
230	45	0.17	1250	1.5	450	270	55	3.30

MECHANICAL CHARACTERISTIC

Impeller	SANGF20/SAGNF30
Motor Housing	Aluminum Die Cast , With Powder Coat
Type Of Protection	IP-42
Insulation Class	"F"
Bearing	Maintenance Free Ball Bearing
Permissible Ambient Temperature	-20° To +60°C
High Voltage Test According to IS	4894-1987
Balancing Grade	Fans Conform 6.3 Grade As Recommended By IS 1940-1-2003

WIRING DIAGRAM



DRAWN BY	V.J.P	TITLE:- MODEL : CF300-4E-C2
CHECKED BY	J.G.P	
APPROVED BY	S.B.D	
SCALE N.T.S.	SHEET 1 OF 1	REV/DATE: 03,10.02.2024