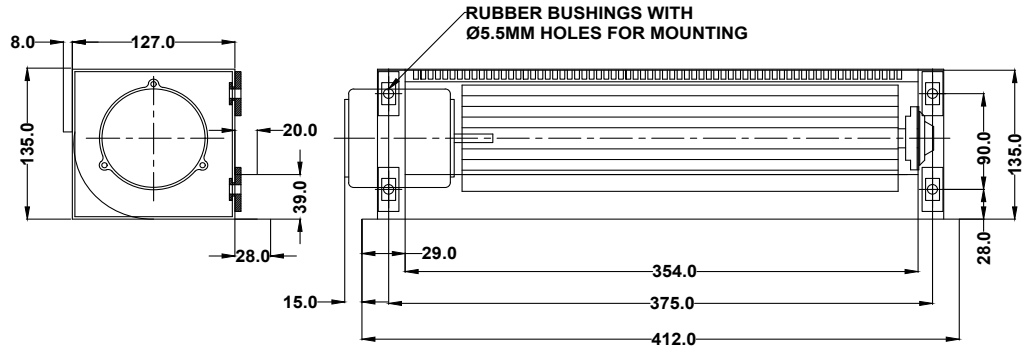


TECHNICAL DATA SHEET

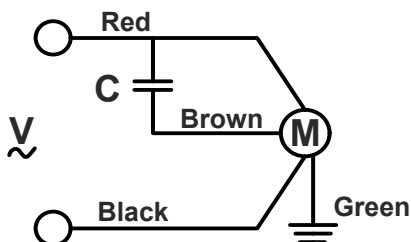


NOTE:- ALL DIMENSION ARE IN MM.

| 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 | 3588-1987 |
| 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 |