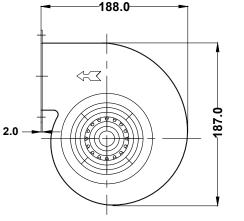
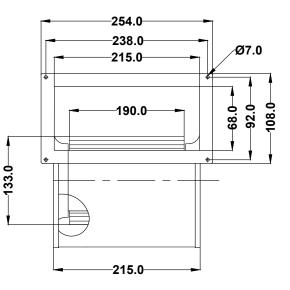


TECHNICAL DATA SHEET



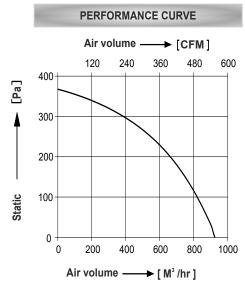




NOTE:- ALL DIMENSION ARE IN MM.

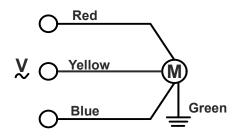
| SPECIFICATIONS (50 Hz) | | | | | | | | |
|------------------------|--------------|----------------|----------------|-------------------|---------------------|-------------------|----------------|-----------------|
| Volt (V) | Watts (W) | Current (A) | Speed (RPM) | Capacitor (µF) | Air Vol. (m³/hr) | Air Vol. (CFM) | Noise (dBA) | Nt. Wt. (Kg) |
| 415 | 198 | 0.32 | 2150 | | 925 | 555 | 75 | 3.9 |

| MECHANICAL CHARACTERISTIC | | | | |
|-----------------------------------|--|--|--|--|
| Impeller | G.I, Zinc Plated | | | |
| 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 | Counter Clockwise, Seen On Rotor, | | | |
| Balancing Grade | Fans Conform 6.3 Grade As Recommended By IS 1940-1-2003 | | | |



Conversion: 100pa ≈ 0.4" H20 100m³/hr ≈ 60cfm

WIRING DIAGRAM



| DRAWN BY V.J.P | | V.J.P | TITLE:- | | | |
|------------------|-----------------|-------|-------------------------|--|--|--|
| CHECKED BY J.G.P | | I.G.P | MODEL : DI133-2D-S3 | | | |
| APPROVED BY | S.B.D | | | | | |
| SCALE N.T.S. | SHEET 1 OF 1 | | REV/DATE: 04,11.02.2024 | | | |

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