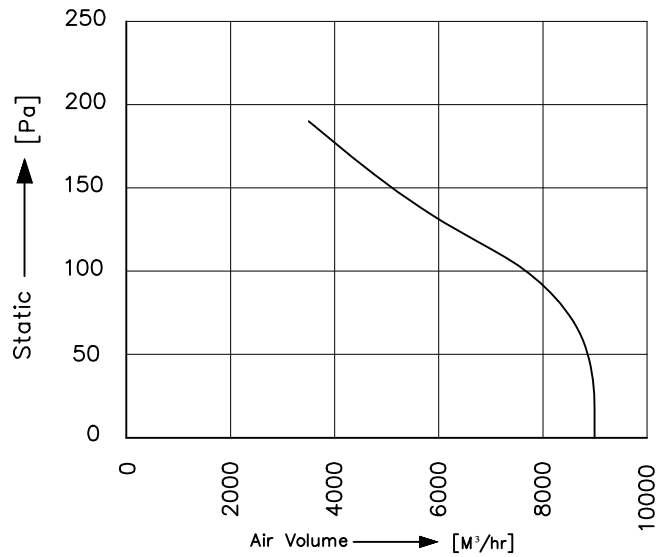


SPECIFICATION (50Hz)

| | |
|--|-------|
| Voltage (V) | 230 |
| Watt (W) | 560 |
| Amps (A) | 2.45 |
| Speed (rpm) | 1300 |
| Capacitor (μ F) | 12.00 |
| Airflow (m^3/hr) | 9000 |
| Noise (dbA) | 72 |
| Net Weight (Kg) (With Bucket Grill) | 12.0 |

PERFORMANCE CURVE



Conversion: 100pa \approx 0.4" H2O 100m³/hr \approx 60cfm

*Material :

- Blade: Steel, powder coated
- Grill: Steel, powder coated
- Rotor: Powder coated

*Type of protection: IP-54

*Insulation Class: "F"- Class

*Bearing: Maintenance free Ball Bearing.

*Permissible ambient temperature: 0 to 60° C

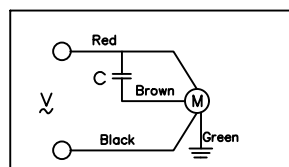
*High Voltage test according to IS: 3588-1987

*Balancing Grade: Fans conform 6.3 Grade as recommended by IS 1940-1-2003

*Direction of rotation: Sucking- Counter clockwise

Blowing- Clockwise, Seen on rotor

*Wiring Diagram :



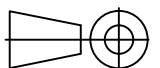
MODEL : AF550-4E-M5

SCALE: NTS Page 1 of 1

REV/DATE: 03,01.02.2020

PREPARED BY : J.G.P

CHECKED BY : S.B.D



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NOTE: ALL DIMENSIONS ARE IN MM.