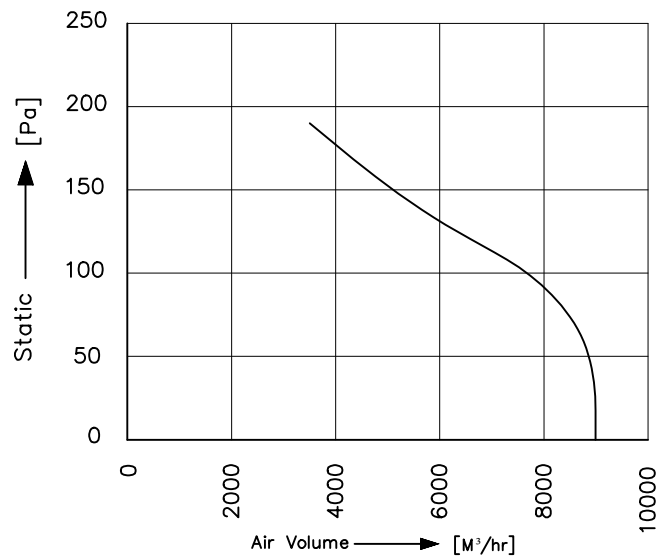


SPECIFICATION (50Hz)

Voltage (V)	415
Watt (W)	550
Amps (A)	1.00
Speed (rpm)	1300
Capacitor (μ F)	----
Airflow (m^3/hr)	9000
Noise (dbA)	72
Net Weight (Kg) (With Basket 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-55

*Insulation Class: "F"- Class

*Bearing: Maintenance free Ball Bearing.

*Permissible ambient temperature: 0 to 60° C

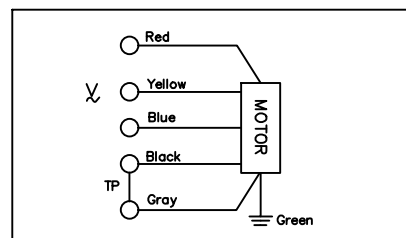
*High Voltage test according to IS: 3588-1987

*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 : AF550-4D-M5

SCALE: NTS | Page 1 of 1

REV/DATE: 04,08.07.2021

PREPARED BY : J.G.P

CHECKED BY : S.B.D

