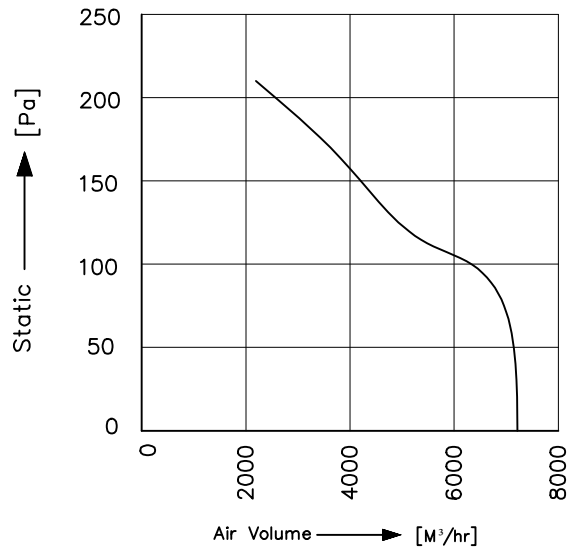


## SPECIFICATION (50Hz)

Voltage (V)	415
Watt (W)	450
Amps (A)	1.15
Speed (rpm)	1300
Capacitor ( $\mu$ F)	----
Airflow ( $m^3/hr$ )	7200
Noise (dbA)	70
Net Weight (Kg) (With Bucket Grill)	9.0

## PERFORMANCE CURVE



Conversion: 100pa  $\approx$  0.4" H2O    100m<sup>3</sup>/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.

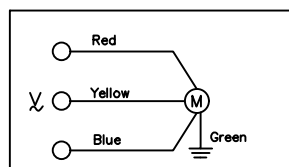
\*Permissible ambient temperature: 0 to 60° C

\*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 : AF500-4D-M3

SCALE: NTS | Page 1 of 1

REV/DATE: 03,01.02.2020

PREPARED BY : J.G.P

CHECKED BY : S.B.D

