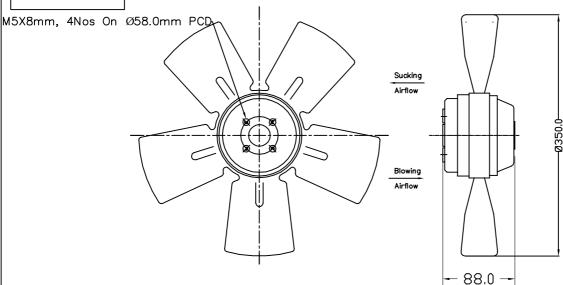


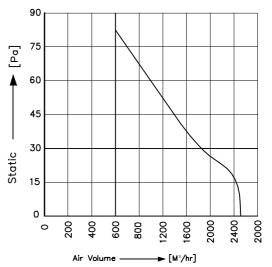
## TECHNICAL DATA SHEET



## SPECIFICATION (50Hz)

| Voltage (V)     | 230  |
|-----------------|------|
| Watt (W)        | 125  |
| Amps (A)        | 0.45 |
| Speed (rpm)     | 1300 |
| Capacitor (µF)  | 3.15 |
| Airflow (m³/hr) | 2500 |
| Noise (db)      | 65   |
| Net Weight (Kg) | 4.2  |

## PERFORMANCE CURVE



Conversion:  $100pa \approx 0.4" H20 100m^3/hr \approx 60cfm$ 

## \*Material:

-Blade: Steel, powder coated

-Grill: Steel, powder coated

-Rotor: Powder coated

-Housing: Steel, powder coated

\*Type of protection: IP-54

\*Insulation Class: "F"- Class

\*Bearing: Maintenance free Ball Bearing.

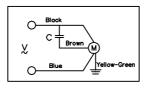
\*Permissible ambient temperature: 0 to 60° C

\*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

\*Wiring Diagram:



MODEL: FA23/3514/S3

SCALE: NTS | Page 1 of 2 | REV/DATE: 00,17.03.2015

PREPARED BY: J.G.P CHECKED BY: D.B.M



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NOTE: ALL DIMENSIONS ARE IN MM.