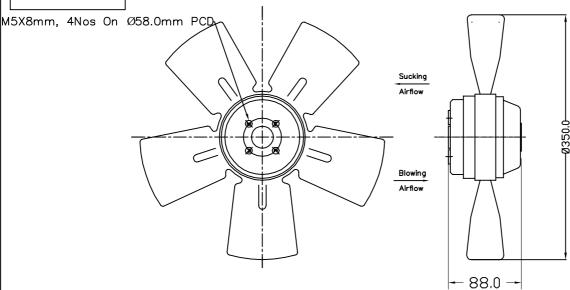


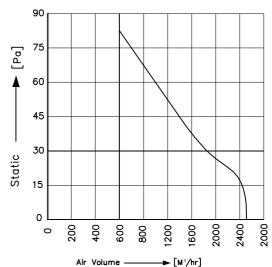
## TECHNICAL DATA SHEET



SPECIFICATION	(50Hz)
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Voltage (V)	415
Watt (W)	140
Amps (A)	0.45
Speed (rpm)	1300
Capacitor (µF)	
Airflow (m³/hr)	2500
Noise (db)	65
Net Weight (Kg)	4.2

## PERFORMANCE CURVE



Conversion: 100pa ≈ 0.4" H20

\*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.

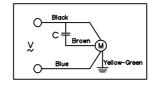
\*Permissible ambient temperature: 0 to 60° C

\*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: FA44/3514/S3

100m³/hr ≈ 60cfm

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.