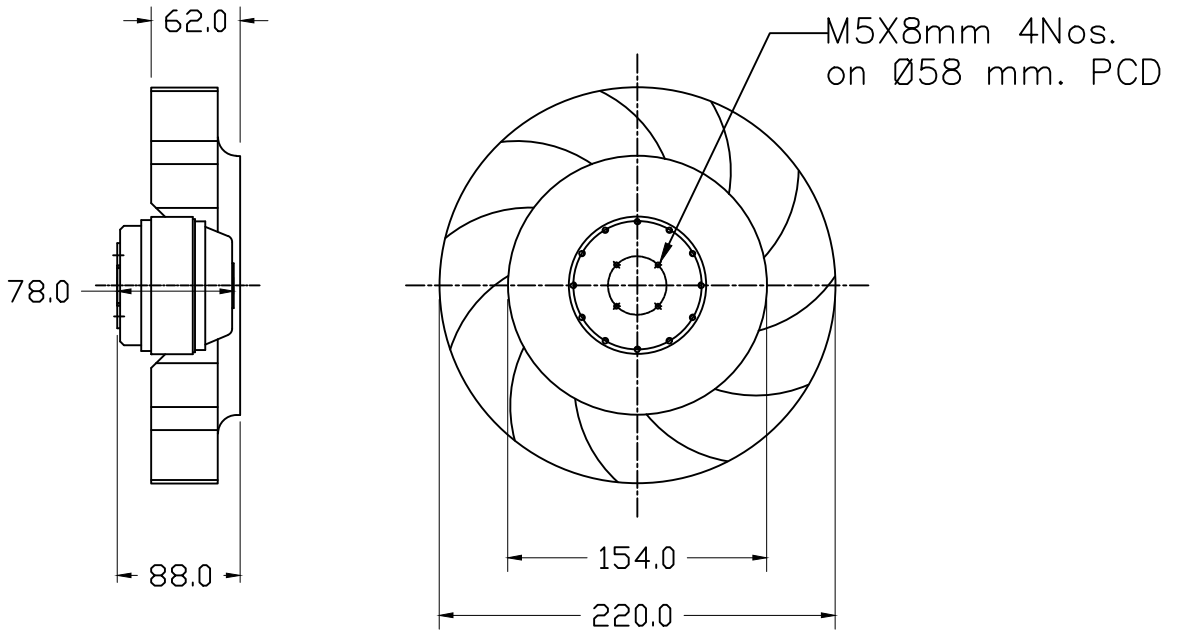


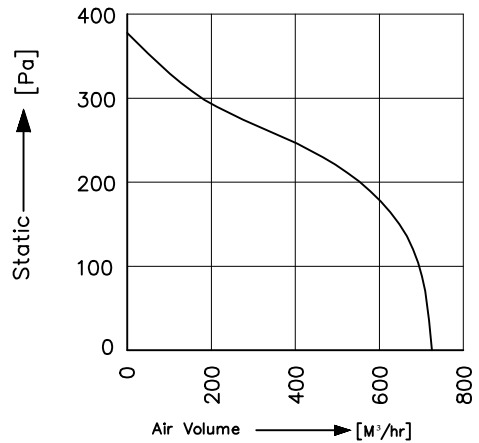
# TECHNICAL DATA SHEET



## SPECIFICATION (50Hz)

Voltage (V)	415
Watt (W)	90
Amps (A)	0.20
Speed (rpm)	2600
Capacitor (µF)	---
Airflow (m <sup>3</sup> /hr)	725
Noise (dbA)	70
Net Weight (Kg)	2.0

## PERFORMANCE CURVE

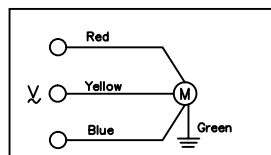


Conversion: 100pa ≈ 0.4" H2O      100m<sup>3</sup>/hr ≈ 60cfm

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- \*Material :
- Impeller: Nylon6,30% Glass Filled
- 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: Clockwise, Seen on rotor

### \*Wiring Diagram :



NOTE: ALL DIMENSIONS ARE IN MM.

MODEL : BC220-2D-S2

SCALE: NTS | Page 1 of 1

REV/DATE: 02,15.02.2016

PREPARED BY : J.G.P

CHECKED BY : S.B.D

