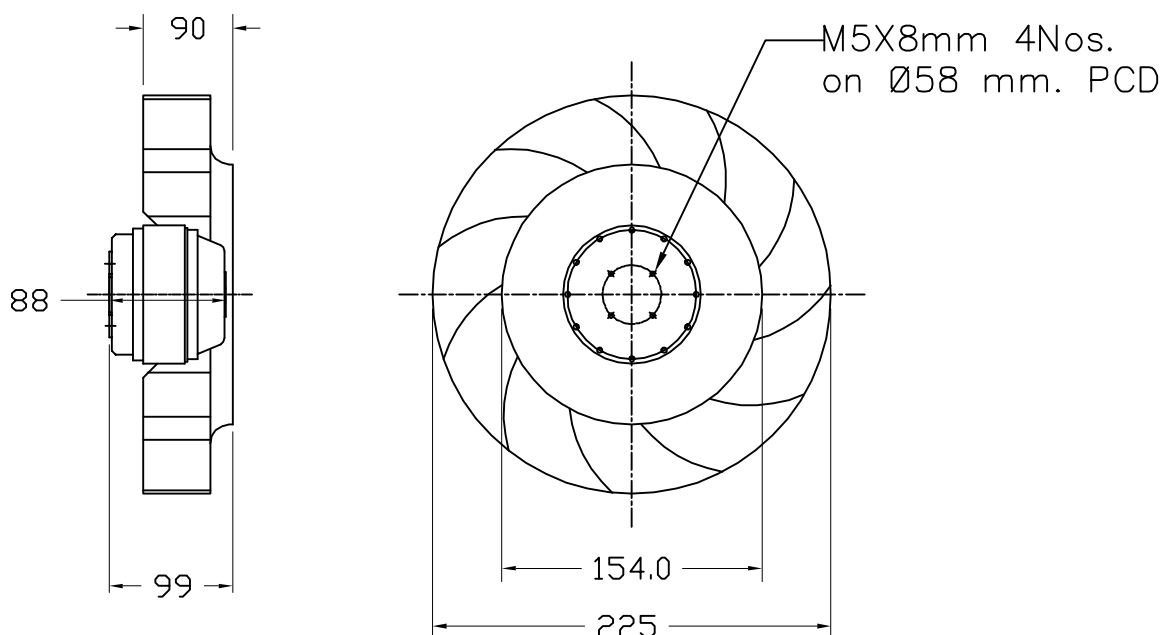




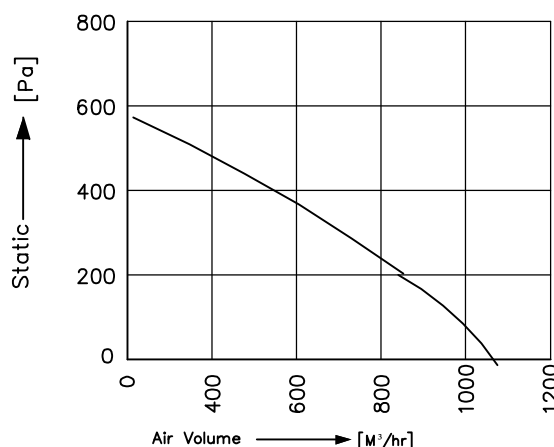
# TECHNICAL DATA SHEET



## SPECIFICATION (50Hz)

Voltage (V)	415
Watt (W)	150
Amps (A)	0.43
Speed (rpm)	2450
Capacitor ( $\mu$ F)	---
Airflow ( $\text{m}^3/\text{hr}$ )	1100
Noise (dbA)	70
Net Weight (Kg)	2.0

## PERFORMANCE CURVE



Conversion: 100pa  $\approx$  0.4" H2O      100 $\text{m}^3/\text{hr} \approx$  60cfm

### \*Material :

-Impeller: Nylon6,30% Glass Filled

-Rotor: Powder coated

\*Type of protection: IP44

\*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 :

MODEL : BC44/22528

SCALE: NTS | Page 1 of 1

REV/DATE: 00,15.02.2016

PREPARED BY : J.G.P

CHECKED BY : D.B.M

