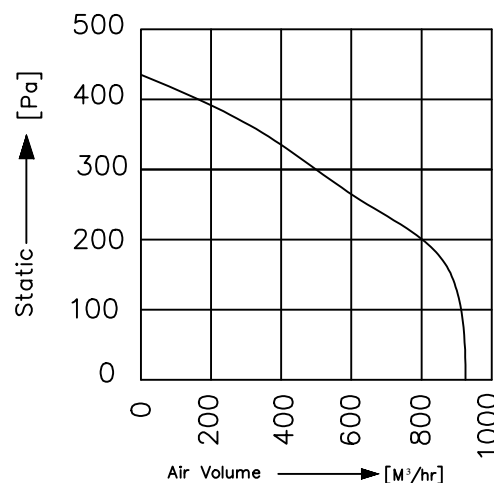


## SPECIFICATION (50Hz)

Voltage (V)	230
Watt (W)	105
Amps (A)	0.45
Speed (rpm)	2650
Capacitor ( $\mu$ F)	4.0
Airflow ( $m^3/hr$ )	975
Noise (dbA)	72
Net Weight (Kg)	5.0

## PERFORMANCE CURVE



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

### \*Material :

- Impeller: Nylon6,30% Glass Filled
- Rotor: Powder coated
- Housing: Steel, Powder coated

\*Type of protection: IP-54

\*Insulation Class: "F"- Class

\*Bearing: Maintenance free Ball Bearing.

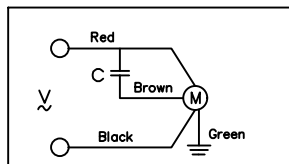
\*Permissible ambient temperature: 0 to 60° C

\*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: Clockwise, Seen on rotor

### \*Wiring Diagram :



MODEL : CI200-2E-S3

SCALE: NTS | Page 1 of 1

REV/DATE: 00,11.04.2018

PREPARED BY : J.G.P

CHECKED BY : S.B.D

