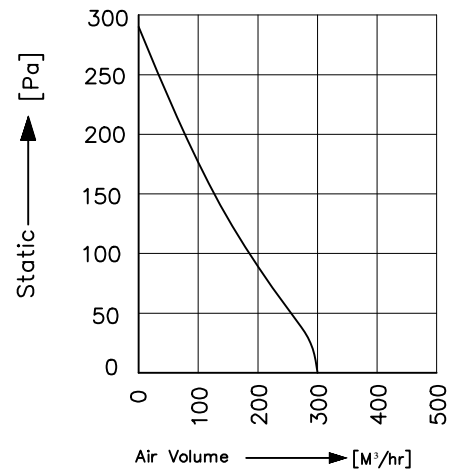


SPECIFICATION (50Hz)

Voltage (V)	230
Watt (W)	55
Amps (A)	0.21
Speed (rpm)	2350
Capacitor (μ F)	1.5
Airflow (m^3/hr)	300
Noise (dbA)	60
Net Weight (Kg)	2.9

PERFORMANCE CURVE



Conversion: 100pa \approx 0.4" H2O 100m³/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.

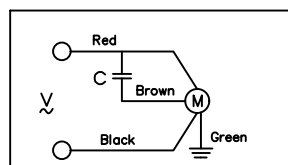
*Permissible ambient temperature: 0 to 60° C

*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 : CI100-2E-S1

SCALE: NTS | Page 1 of 1

REV/DATE: 00,15.02.2017

PREPARED BY : J.G.P

CHECKED BY : S.B.D

