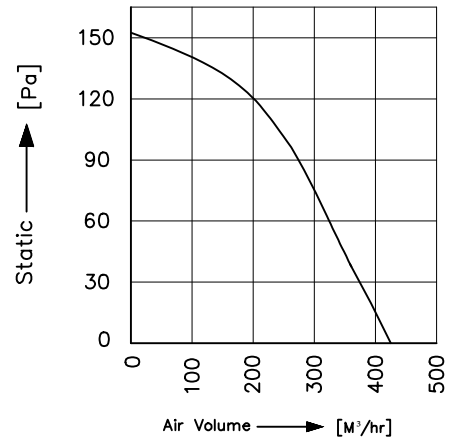


SPECIFICATION (50Hz)

Voltage (V)	230
Watt (W)	125
Amps (A)	0.52
Speed (rpm)	1450
Capacitor (μ F)	6.0
Airflow (m^3/hr)	425
Noise (dbA)	70
Net Weight (Kg)	6.2

PERFORMANCE CURVE



Conversion: 100pa \approx 0.4" H2O 100m³/hr \approx 60cfm

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*Material :

- Impeller: G.I, Zinc Plated
- Housing: Steel, powder coated
- Rotor: Powder coated

*Type of protection: IP-44

*Insulation Class: "F"- Class

*Bearing: Maintenance free Ball Bearing.

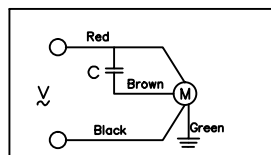
*Permissible ambient temperature: 0 to 60° C

*High Voltage test according to IS: 3588-1987

*Balancing Grade: Fans conform 6.3 Grade as recommended by IS 19401-2003

*Direction of rotation: Clockwise, Seen on rotor

*Wiring Diagram :



NOTE: ALL DIMENSIONS ARE IN MM.

MODEL : SI180-4E-K4

SCALE: NTS | Page 1 of 1

REV/DATE: 02,15.02.2016

PREPARED BY : J.G.P

CHECKED BY : S.B.D

