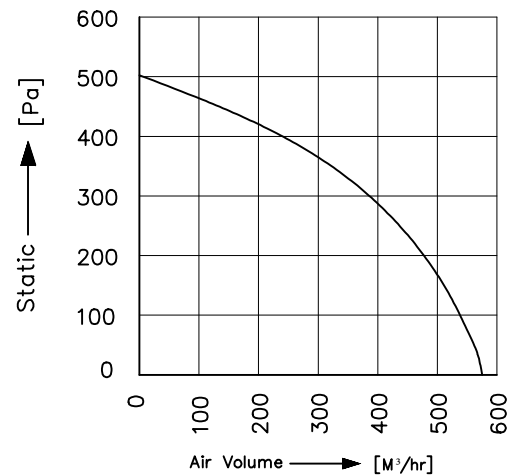


SPECIFICATION (50Hz)

PERFORMANCE CURVE

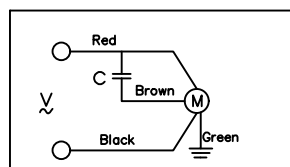
Voltage (V)	230
Watt (W)	175
Amps (A)	0.75
Speed (rpm)	2400
Capacitor (μ F)	4.00
Airflow (m^3/hr)	575
Noise (dbA)	76
Net Weight (Kg)	3.6



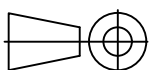
Conversion: 100pa \approx 0.4" H2O 100m³/hr \approx 60cfm

- *Material :
- Impeller: G.I, Zinc Plated
- Housing: Steel, powder coated
- 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 :



MODEL : SI160-2E-S3	
SCALE: NTS	Page 1 of 1
REV/DATE: 03,31.07.2020	
PREPARED BY : J.G.P	
CHECKED BY : S.B.D	



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