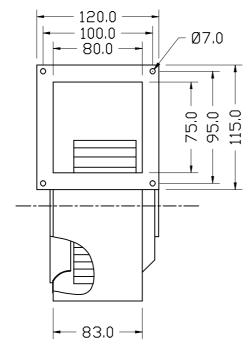
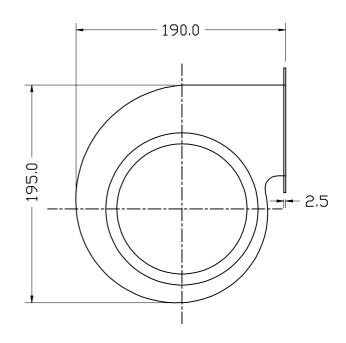


TECHNICAL DATA SHEET

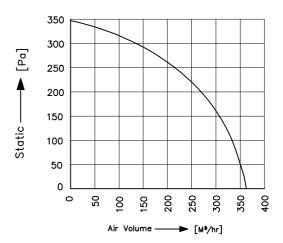




SPECIFICATION (50Hz)

Voltage (V)	415
Watt (W)	93
Amps (A)	0.19
Speed (rpm)	2600
Capacitor (µF)	
Airflow (m³/hr)	375
Noise (db)	72
Net Weight (Kg)	3.0

PERFORMANCE CURVE



Conversion: 100pa ≈ 0.4" H20 100m³/hr ≈ 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.

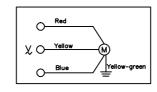
*Permissible ambient temperature: 0 to 60° C

*High Voltage test according to IS: 3588-1987

*Balancing Grade: Fans conform 2.5 Grade as recommended by IS 1940-1973

*Direction of rotation: Clockwise, Seen on rotor

*Wiring Diagram:



MODEL: SI44/140-28/S2

SCALE: NTS Page 1 of 1
REV/DATE: 01,29.11.2013
PREPARED BY: J.G.P

CHECKED BY : S.B.D



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NOTE: ALL DIMENSIONS ARE IN MM.