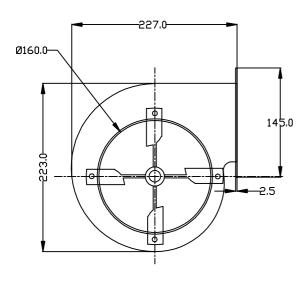
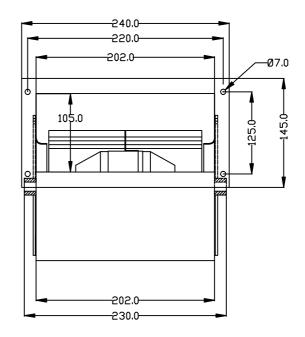


TECHNICAL DATA SHEET





SPECIFICATION (50Hz)

Voltage (V)	415
Watt (W)	500
Amps (A)	0.80
Speed (rpm)	2450
Capacitor (µF)	
Airflow (m³/hr)	1400
Noise (db)	74
Net Weight (Kg)	7.90

*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.

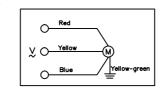
*Permissible ambient temperature: 0 to 60° C

*High Voltage test according to IS: 3588-1987

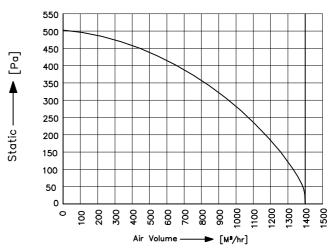
*Balancing Grade: Fans conform 2.5 Grade as recommended by IS 1940-1973

*Direction of rotation: Clockwise, Seen on rotor (Opposite cable exit)

*Wiring Diagram:



PERFORMANCE CURVE



Conversion: 100pa ≈ 0.4" H20 100m³/hr ≈ 60cfm

MODEL: DI44/160X150-28/S8

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

CHECKED BY : S.B.D



<u>.v</u>

NOTE: ALL DIMENSIONS ARE IN MM.

