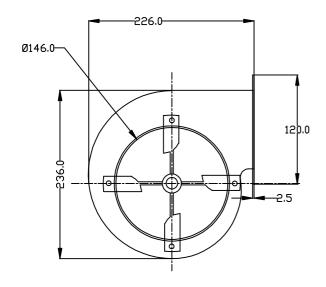
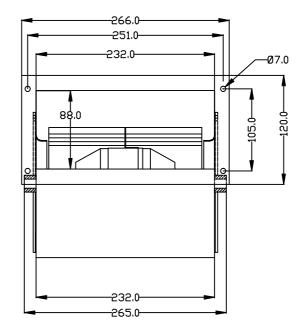


# TECHNICAL DATA SHEET





# SPECIFICATION (50Hz)

Voltage (V)	230
Watt (W)	330
Amps (A)	1.42
Speed (rpm)	2200
Capacitor (µF)	8.0
Airflow (m³/hr)	1350
Noise (db)	75
Net Weight (Kg)	7.20

#### \*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.

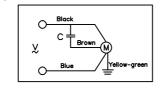
\*Permissible ambient temperature: 0 to 60° C

\*High Voltage test according to IS: 3588-1987

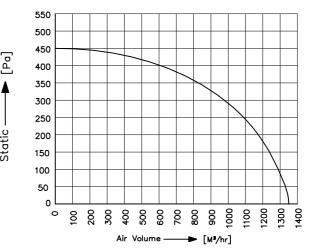
\*Balancing Grade: Fans conform 2.5 Grade as recommended by IS 1940-1973

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

### \*Wiring Diagram:



## PERFORMANCE CURVE



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

MODEL: DI23/146X180-28/S6

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.

