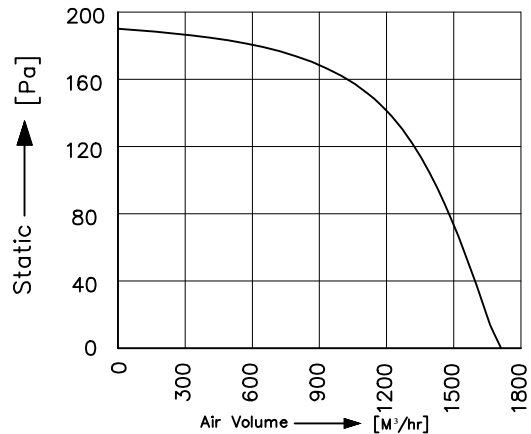


## SPECIFICATION (50Hz)

Voltage (V)	415
Watt (W)	205
Amps (A)	0.35
Speed (rpm)	1150
Capacitor ( $\mu$ F)	---
Airflow ( $m^3/hr$ )	1700
Noise (dbA)	68.0
Net Weight (Kg)	8.5

## PERFORMANCE CURVE



Conversion: 100pa  $\approx$  0.4" H2O 100m<sup>3</sup>/hr  $\approx$  60cfm

All information contained in this document is CONFIDENTIAL and the property of ROTECH. Reproduction of this any form is to be done with the specific permission of the company.

### \*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.

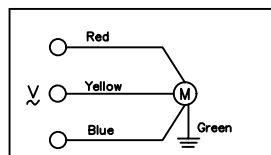
\*Permissible ambient temperature: 0 to 60° C

\*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 :



NOTE: ALL DIMENSIONS ARE IN MM.

MODEL : DI180-4D-K3

SCALE: NTS | Page 1 of 1

REV/DATE: 03,01.11.2019

PREPARED BY : J.G.P

CHECKED BY : S.B.D

