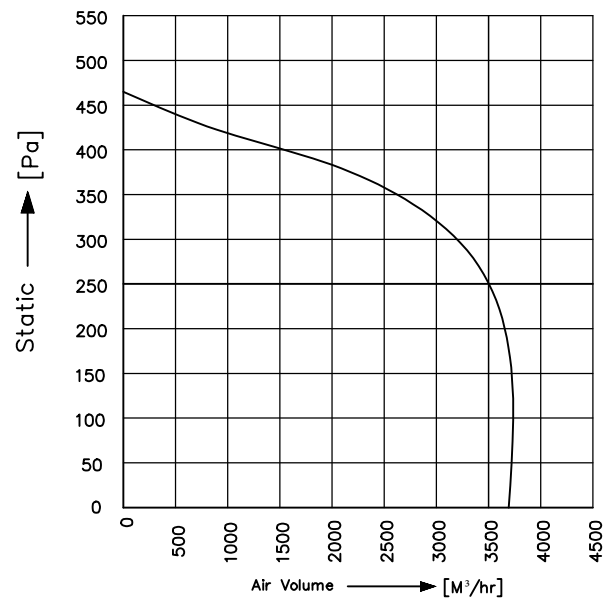


## SPECIFICATION (50Hz)

Voltage (V)	230
Watt (W)	400
Amps (A)	1.95
Speed (rpm)	1400
Capacitor ( $\mu$ F)	10.0
Airflow ( $m^3/hr$ )	3650
Noise (db)	76
Net Weight (Kg)	8.9

## PERFORMANCE CURVE

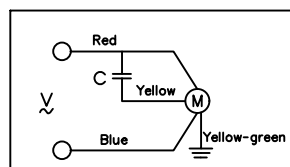


Conversion: 100pa  $\approx$  0.4" H2O    100m<sup>3</sup>/hr  $\approx$  60cfm

### ROTECH Material :

- Impeller: Aluminum, powder coated
- Rotor: Powder coated
- \*Type of protection: IP-55
- \*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: BC400-4E-M5

SCALE: NTS | Page 1 of 1

REV/DATE: 03,02.05.2017

PREPARED BY : J.G.P

CHECKED BY : S.B.D

