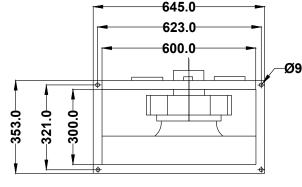
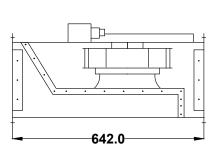


TECHNICAL DATA SHEET



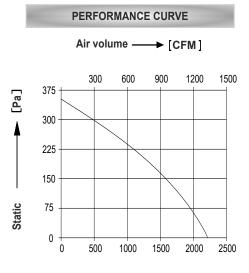




NOTE:- ALL DIMENSION ARE IN MM.

SPECIFICATIONS (50 Hz)								
Volt (V)	Watts (W)	Current (A)	Speed (RPM)	Capacitor (µF)	Air Vol. (m³/hr)	Air Vol. (CFM)	Noise (dBA)	Nt. Wt. (Kg)
230	190	0.78	1400	6.00	2250	1350	76	23.70

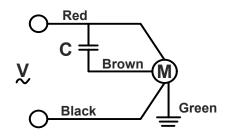
MECHANICAL CHARACTERISTIC Aluminum, Powder Coated Impeller **Powder Coated** Rotor Housing Steel, Powder Coated In Black **Type Of Protection** IP-54 Thermally Protected At 140° C **Motor Protected** "F" **Insulation Class** Bearing Maintenance Free Ball Bearing **Permissible Ambient Temperature** -20° To +60°C **High Voltage Test According to IS** 3588-1987 Counter Clockwise, Seen On Rotor, **Direction Of Rotation** Fans Conform 6.3 Grade As Recommended By IS 1940-1-2003



Air volume — [M³ /hr] Conversion: 100pa ≈ 0.4" H20 100m3 /hr ≈ 60cfm

WIRING DIAGRAM

Balancing Grade



DRAWN BY	\ \	/.J.P	TITLE:-		
CHECKED BY		J.G.P	MODEL : RI600x300-4E-K4		
APPROVED BY		S.B.D			
SCALE N.T.S.	SHEET 1 OF 1		REV/DATE: 03,13.02.2024		

Note:- All Information contained in this document is CONFIDENTIAL and the property of ROTECH Reproduction of this in any from is to be done with the specific permission of the company.