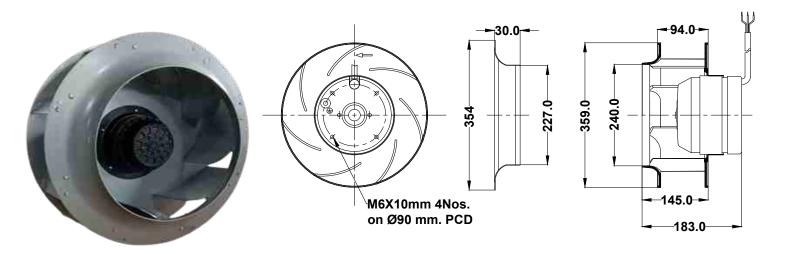


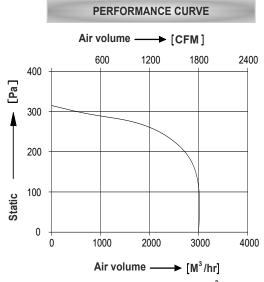
## **TECHNICAL DATA SHEET**



NOTE:- ALL DIMENSION ARE IN MM.

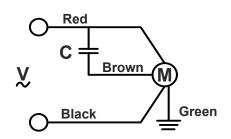
SPECIFICATIONS (50 Hz)									
Volt (V)	Watts (W)	Current (A)	Speed (RPM)	Capacitor (µF)	Air Vol. (m³/hr)	Air Vol. (CFM)	Noise (dBA)	Nt. Wt. (Kg)	
230	190	0.85	1400	6.00	3000	1800	71	5.00	

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



Conversion: 100pa  $\approx$  0.4" H20 100m<sup>3</sup>/hr  $\approx$  60cfm

WIRING DIAGRAM



DRAWN BY	RAWN BY V.J.P		TITLE:-		
CHECKED BY	J	.G.P	MODEL : BC355-4E-K4		
APPROVED BY	S	S.B.D			
SCALE N.T.S.	SHEET 1 OF 1		REV/DATE: 06,09.02.2024		

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