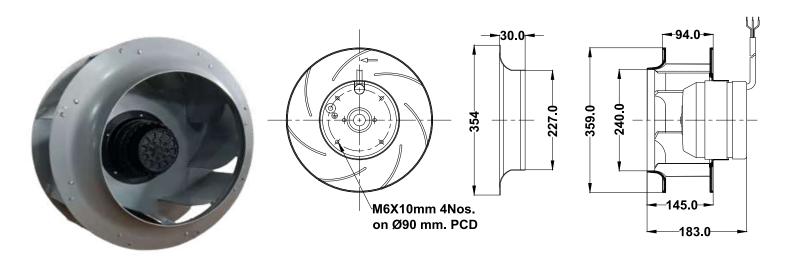


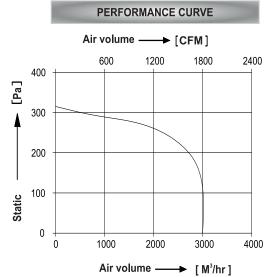
TECHNICAL DATA SHEET



NOTE:- ALL DIMENSION ARE IN MM.

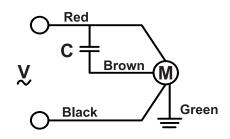
SPECIFICATI	SPECIFICATIONS (50 Hz)									
Volt (V)	Watts (W)	Current (A)	Speed (RPM)	Capacitor (µF)	Air Vol. (m³/hr)	Air Vol. (CFM)	Noise (dBA)	Nt. Wt. (Kg)		
230	190	0.85	1400	6.00	3000	1800	71	5.00		

MECHANICAL CHARACTERISTIC			
Impeller	Aluminum Powder Coated		
Rotor	Powder Coated		
Type Of Protection	IP-54		
Motor Protected	Thermally Protected At 140°C		
Insulation Class	"F"		
Bearing	Maintenance Free Ball Bearing		
Permissible Ambient Temperature	-20° To +60°C		
High Voltage Test According to IS	4894-1987		
Direction Of Rotation	clockwise Seen On Rotor,		
Balancing Grade	Fans Conform 6.3 Grade As Recommended By IS 1940-1-2003		



Conversion: 100pa ≈ 0.4" H₂O 100m³/hr ≈ 60cfm

WIRING DIAGRAM



DRAWN BY	\ \	/.J.P	TITLE:-			
CHECKED BY J.G.P		.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			