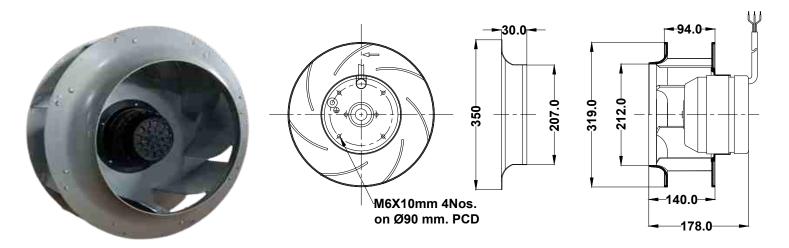


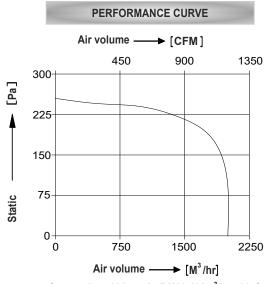
## **TECHNICAL DATA SHEET**



NOTE:- ALL DIMENSION ARE IN MM.

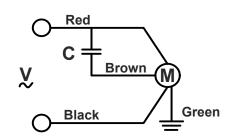
SPECIFICATIONS (50 Hz)									
Volt (V)	Watts (W)	Current (A)	Speed (RPM)	Capacitor (µF)	Air Vol. (m³/hr)	Air Vol. (CFM)	Noise (dBA)	Nt. Wt. (Kg)	
230	130	0.64	1400	4.00	2000	1200	65	4.90	

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	3588-1987		
Direction Of Rotation	clockwise Seen On Rotor,		
Balancing Grade	Fans Conform 6.3 Grade As Recommended By IS 1940-1-2003		



Conversion: 100pa  $\approx$  0.4" H20 100m³/hr  $\approx$  60cfm

WIRING DIAGRAM



DRAWN BY	BY V.J.P		TITLE:-		
CHECKED BY J.G.P		.G.P	MODEL : BC315-4E-K3		
APPROVED BY	S	.B.D			
SCALE N.T.S.	SHEET 1 OF 1		REV/DATE: 05,09.02.2024		

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