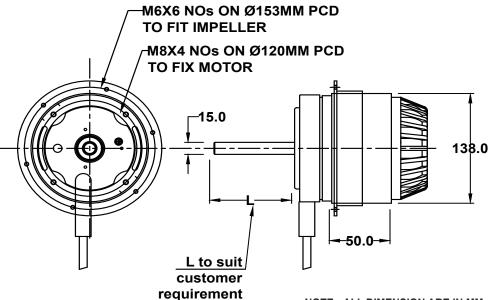


**Industrial Fans & Blowers** 

## **TECHNICAL DATA SHEET**



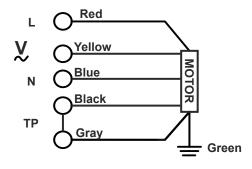
Juirement

NOTE:- ALL DIMENSION ARE IN MM.

SPECIFICATIONS (50 Hz)										
Volt (V)	Watts (No Load) (W)	Watts (Rated) (W)	Current (No Load) (A)	Current (Rated) (A)	Speed (RPM)	Capacitor (μF)	Noise (dBA)	Nt. Wt. (Kg)		
415	62	550	0.65	1.00	1400		52	6.0		

MECHANICAL CHARACTERISTIC				
Rotor	Aluminum Die Cast With Powder Coated			
Type Of Protection	IP-54			
Insulation Class	"F"			
Bearing	Maintenance Free Ball Bearing			
Motor Protected	Thermally Protected At 140°C			
Permissible Ambient Temperature	-20° To +60°C			
High Voltage Test According to IS	3588-1987			
Cable Length	1.5 Sq.mm-6 Core Wire,600mm.			
Direction Of Rotation	Counter Clockwise, Clockwise Seen On Rotor			
Balancing Grade	Fans Conform 6.3 Grade As Recommended By IS 1940-1-2003			

WIRING DIAGRAM



DRAWN BY V.J.P		/.J.P	TITLE:-			
CHECKED BY J.G.P		.G.P	MODEL : MO138-4D-M5			
APPROVED BY	S.B.D					
SCALE N.T.S.	SHEET 1 OF 1		REV/DATE: 02,07.02.2024			

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