

## **TECHNICAL DATA SHEET**

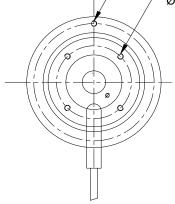
Industrial Fans & Blowers

M5X5NOs ON Ø121.0MM PCD TO FIT IMPELLER

M6X10MM, 4NOs ON Ø90.0mm PCD TO FIX MOTOR

> L to suit –/ customer requirement







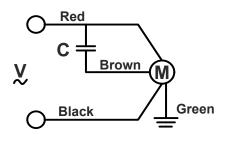
**-**35 -

102.0

SPECIFICAT	IONS (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)
230	70	220	0.50	1.00	2800	4.00	53	3.0

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		V.J.P	TITLE:-		
CHECKED BY J.G.P		I.G.P	MODEL : MO102-2E-K3		
APPROVED BY	5	S.B.D			
SCALE N.T.S.	SHEET 1 OF 1		REV/DATE: 02,07.02.2024		

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