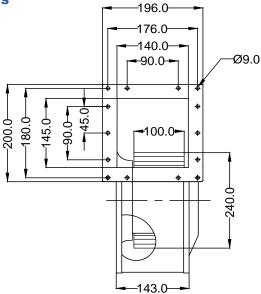
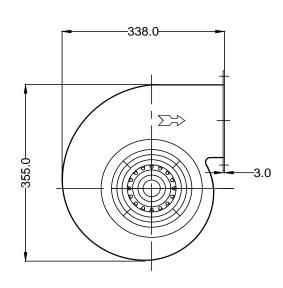


TECHNICAL DATA SHEET









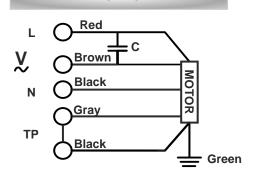
NOTE:- ALL DIMENSION ARE IN MM.

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	375	1.60	1350	10.00	1400	840	76	12.0	

MECHANICAL CHARACTERISTIC			
Impeller	G.I, Zinc Plated		
Grill	Steel, Powder Coated		
Rotor	Powder Coated		
Housing	Steel, Powder Coated In Black		
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	counter Clockwise, Seen On Rotor,		
Balancing Grade	Fans Conform 6.3 Grade As Recommended By IS 1940-1-2003		

PERFORMANCE CURVE Air volume -→ [CFM] 480 720 960 350 300 250 200 150 100 Static 50 1200 400 800 1600 Air volume -→ [M³/hr] Conversion: 100pa 0.4" H₂O 100m³ /hr≈ 60cfm

WIRING DIAGRAM



DRAWN BY	DRAWN BY V.J.P		TITLE:-			
CHECKED BY	,	J.G.P	MODEL: SI240-4E-M5			
APPROVED BY	S.B.D					
SCALE N.T.S.	SHEET 1 OF 1		REV/DATE: 07,13.04.2024			