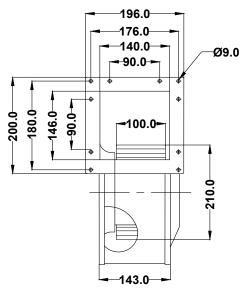
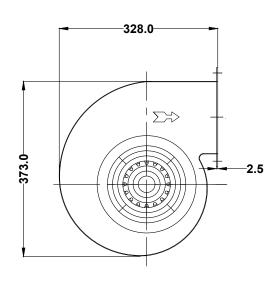


## **TECHNICAL DATA SHEET**

## **Industrial Fans & Blowers**



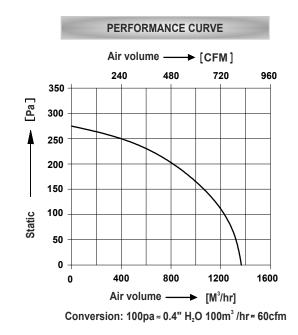




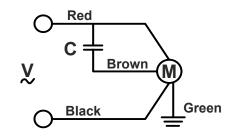
NOTE:- ALL DIMENSION ARE IN MM.

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	280	1.15	1300	8.00	1365	819	69	8.15		

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		
<b>Direction Of Rotation</b>	counter Clockwise, Seen On Rotor,		
Balancing Grade	Fans Conform 6.3 Grade As Recommended By IS 1940-1-2003		



## **WIRING DIAGRAM**



DRAWN BY	NBY V.J.P		TITLE:-			
CHECKED BY		J.G.P	MODEL: SI200-4E-K5			
APPROVED BY		S.B.D				
SCALE N.T.S.	SHEET 1 OF 1		REV/DATE: 00,06.04.2024			