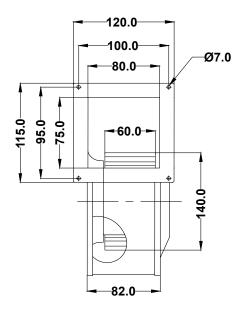
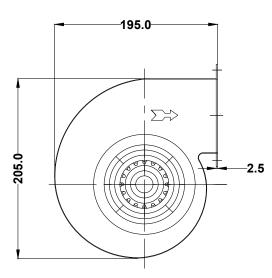


## **TECHNICAL DATA SHEET**



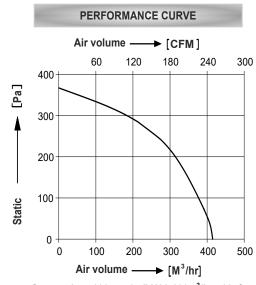




**NOTE:- ALL DIMENSION ARE IN MM.** 

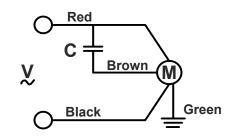
SPECIFICATIONS (50 Hz)									
Volt (V)	Watts (W)	Current (A)	Speed (RPM)	Capacitor (µF)	Air Vol. (m³/hr)	Air Vol. (CFM)	Noise (dBA)	Nt. Wt. (Kg)	
230	100	0.40	2350	2.00	415	250	73	2.7	

MECHANICAL CHARACTERISTIC			
Impeller	G.I, Zinc Plated		
Grill	Steel, Powder Coated		
Rotor	Powder Coated		
Housing	Steel, Powder Coated In Black		
Type Of Protection	IP-44		
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		



Conversion: 100pa ≈ 0.4" H20 100m³/hr ≈ 60cfm

## **WIRING DIAGRAM**



DRAWN BY	V	/.J.P	TITLE:-		
CHECKED BY J.G.P		J.G.P	MODEL: SI140-2E-S2		
APPROVED BY		S.B.D			
SCALE N.T.S.	SHEET 1 OF 1		REV/DATE: 02,15.02.2016		