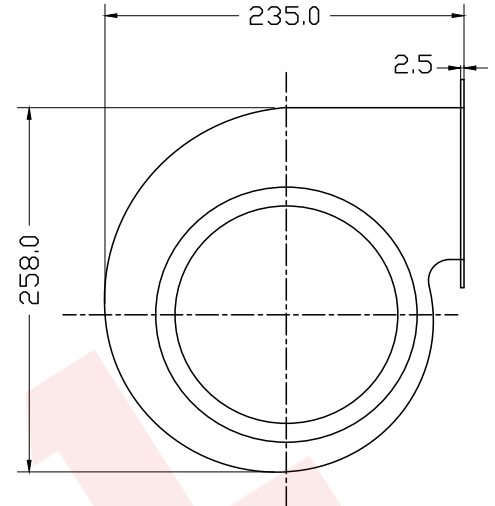
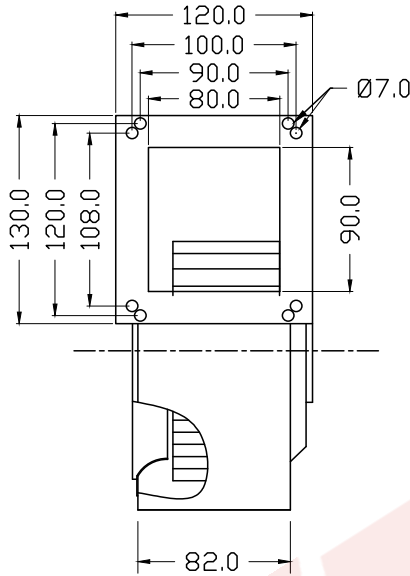


TECHNICAL DATA SHEET



NOTE:- ALL DIMENSION ARE IN MM.

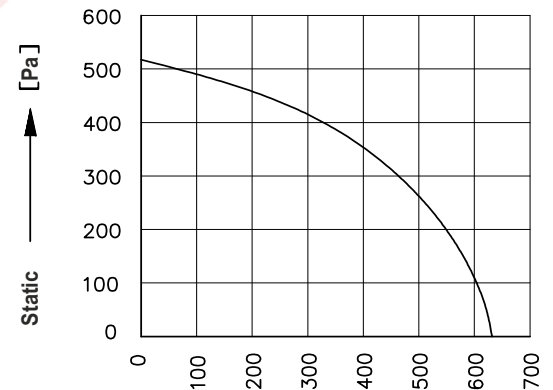
SPECIFICATIONS (50 Hz)

Volt (V)	Watts (W)	Current (A)	Speed (RPM)	Capacitor (µF)	Air Vol. (m ³ /hr)	Noise (dBA)	Nt. Wt. (Kg)
230	200	0.82	2250	4.00	630	76	3.6

MECHANICAL CHARACTERISTIC

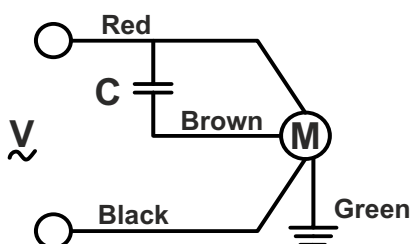
Impeller	G.I, Zinc Plated
Grill	Steel, Powder Coated
Rotor	Powder Coated
Housing	Steel, Powder Coated In Black
Type Of Protection	IP-44
Insulation Class	"F"
Bearing	Maintenance Free Ball Bearing
Permissible Ambient Temperature	0° To 60° C
High Voltage Test According to IS	3588-1987
Direction Of Rotation	Counter Clockwise, Seen On Rotor,
Balacing Grade	Fans Conform 6.3 Grade As Recommended By IS 1940-1-2003

PERFORMANCE CURVE



Static pressure [Pa] ↑
Air volume → [M³/hr]
Conversion: 100pa ≈ 0.4" H2O 100m³/hr ≈ 60cfm

WIRING DIAGRAM



DRAWN BY	V.J.P	TITLE:- MODEL : SI160-2E-S3
CHECKED BY	J.G.P	
APPROVED BY	S.B.D	
SCALE N.T.S.	SHEET 1 OF 1	REV/DATE: 03,31.07.2020

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