

NOTE:- ALL DIMENSION ARE IN MM.

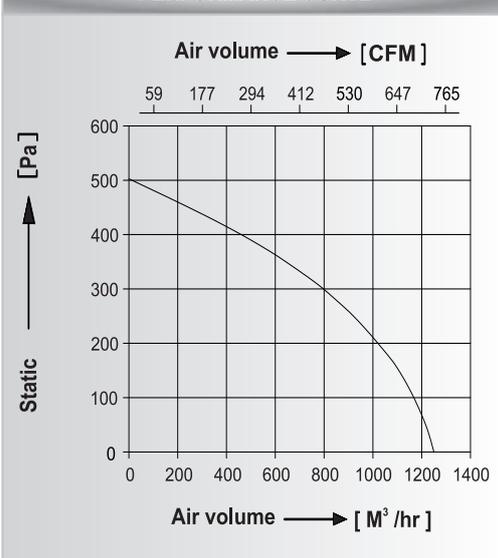
SPECIFICATIONS (50 Hz)

Volt (V) ±10%	Frequency (Hz)	Watt (W) ±10%	Current (A) ±10%	Speed (RPM) ±200	Capacitor (µF)	Air Vol. (m ³ /hr)	Air Vol. (CFM)	Noise (dBA)	Nt. Wt. (Kg)
230	50	420	1.80	2300	10.00	1250	736	68	7.1

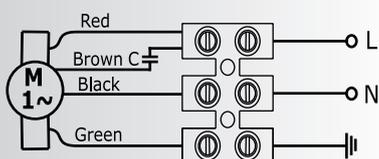
MECHANICAL CHARACTERISTICS

Impeller	G.I, Zinc Plated
Housing, Grill	Steel Powder Coated
Type Of Application	S1 Continuous Duty
Ingress Protection Rating	IP-44
Insulation Class	"F"
Bearing	Maintenance Free Ball Bearing
Permissible Ambient Temperature	-30° To +60°C
Manufacturing Standards	EN-60335-1
Testing Standards	IS-3588-1987
Balancing Grade	IS-1940-1-2003, Grade 6.3
Noise	A-weighted overall sound power level Distance of 2 meter
Product Life	30,000 hours (At 40°C)

PERFORMANCE CURVE



WIRING DIAGRAM



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