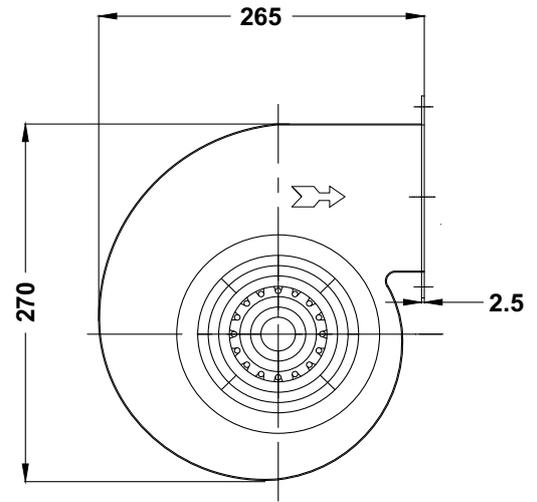
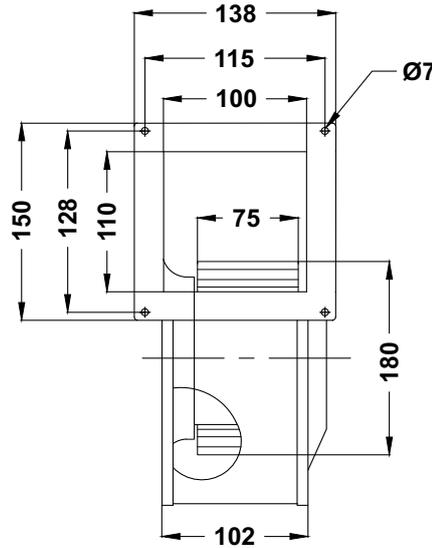




Industrial Fans & Blowers

PRODUCT SPECIFICATIONS

SI180-2D-K4



NOTE:- ALL DIMENSION ARE IN MM.

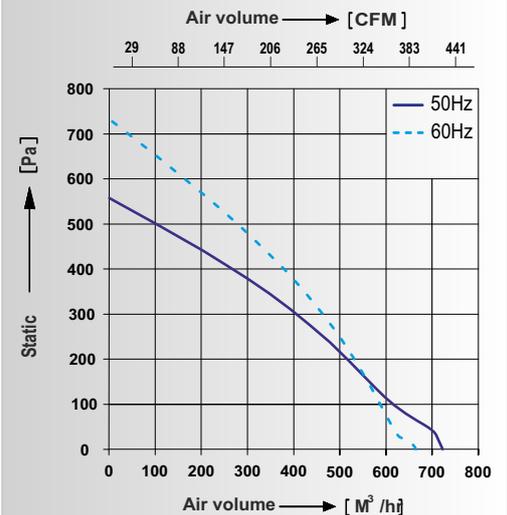
SPECIFICATIONS (50 & 60 Hz)

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)
415	50	280	0.45	2500	-----	730	430	74	5.3
	60	390	0.65	2400		670	394	77	

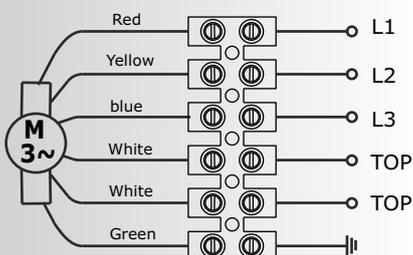
MECHANICAL CHARACTERISTICS

Impeller	G.I, Zinc Plated
Housing, Grill	Steel Powder Coated
Type Of Application	S1 Continuous Duty
Ingress Protection Rating	IP-54
Insulation Class	"F"
Bearing	Maintenance Free Ball Bearing
Permissible Ambient Temperature	-30° To +60°C
Manufacturing Standards	EN60335-1
Testing Standards	IS 4894-1987
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



www.rotechfans.in

Note:-

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- 2) In view of continuous improvement and upgradation of products, the design, the specification, dimensions and information contained herein are subject to change without notice.