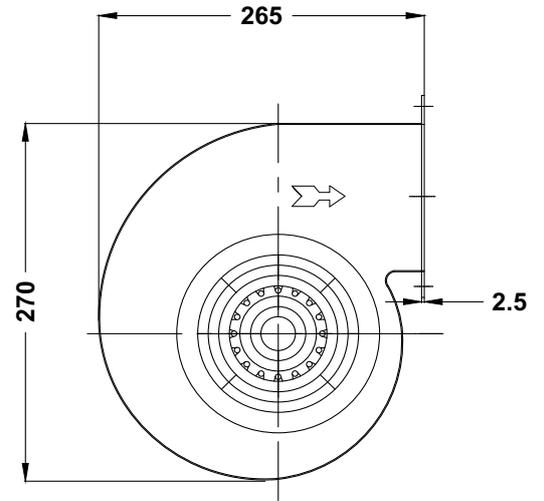
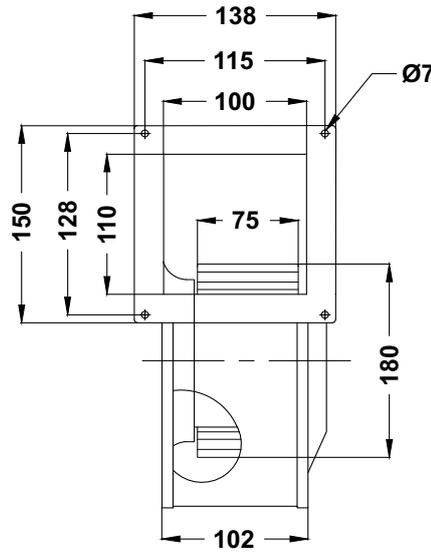




Industrial Fans & Blowers

# PRODUCT SPECIFICATIONS SI180-2E-K4



NOTE:- ALL DIMENSION ARE IN MM.

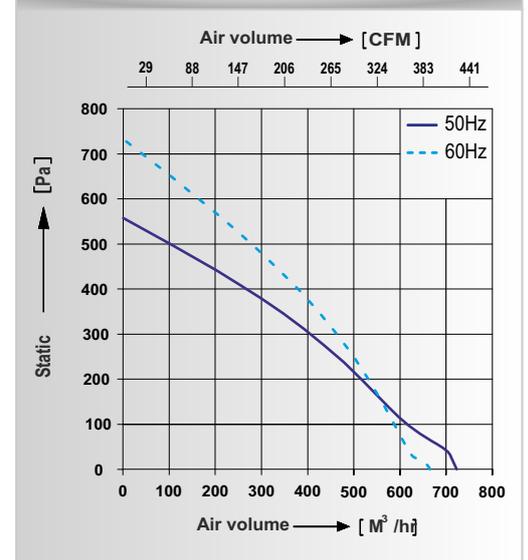
### SPECIFICATIONS (50 & 60 Hz)

Volt (V) ±10%	Frequency (Hz)	Watt (W) ±10%	Current (A) ±10%	Speed (RPM) ±200	Capacitor (µF)	Air Vol. (m <sup>3</sup> /hr)	Air Vol. (CFM)	Noise (dBA)	Nt. Wt. (Kg)
230	50	280	1.23	2500	6.00	730	430	74	5.3
	60	360	1.58	2400		670	394	77	

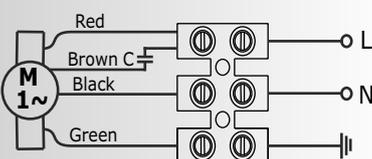
### MECHANICAL CHARACTERISTICS

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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