



.DC .SD6025SPT



60x60x25mm / 2.36x1.0inch

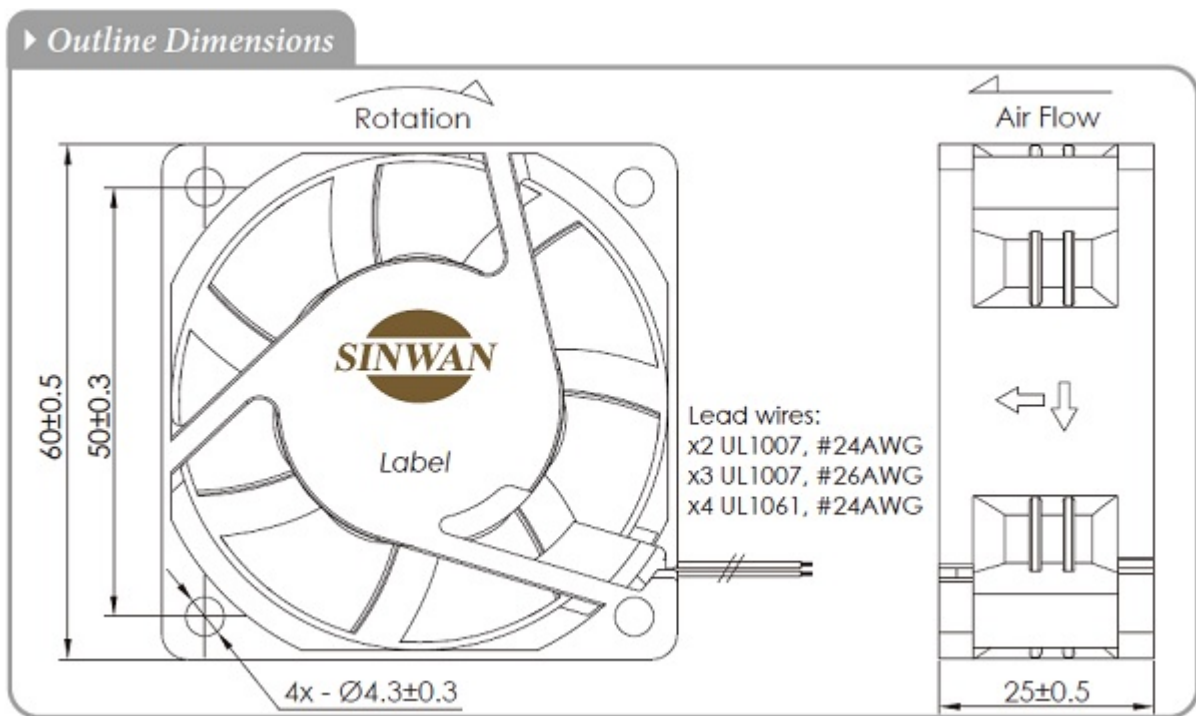
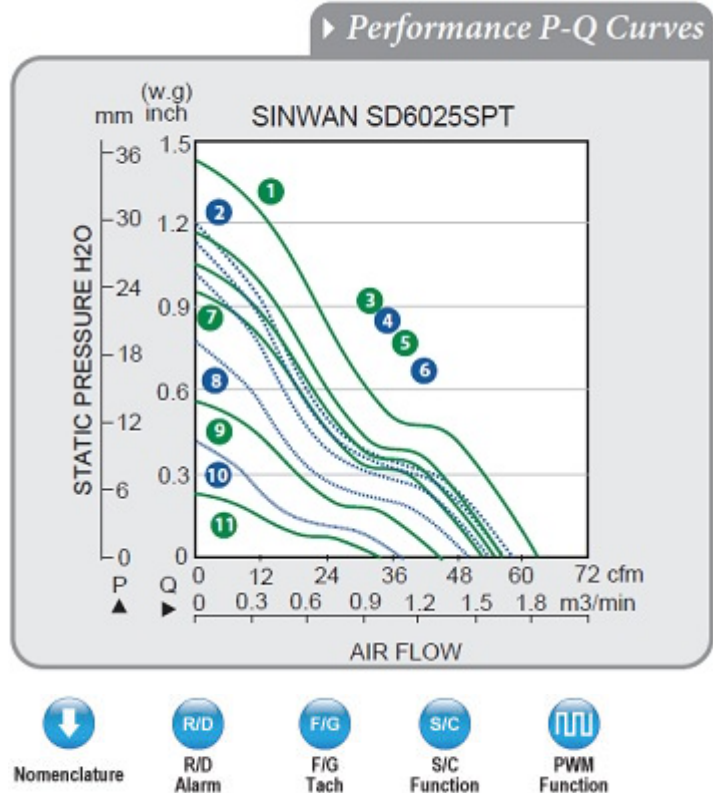
63~23 CFM

Plastic Impeller

	Rated Volt	Voltage Range	Input Power	Rated Current	Ref. Speed	Max.Airflow		Max.Static Pressure		Noise Level	PQ Curves	UL
Model No	VDC	VDC	Watt	Amp	RPM	CFM	m3/min	Inch/H2O	mm	db(A)		
SD6025SPT-05EH	5	4~6	4.3	0.86	6000	40	1.1	0.433	11	53	10	☑
SD6025SPT-05SHH	5	4~6	3.4	0.68	5500	38	1.1	0.35	8.89	47	11	☑
SD6025SPT-05SH	5	4~6	2.75	0.55	5000	35	1	0.25	6.35	40	12	☑
SD6025SPT-05HHH	5	4~6	2.4	0.48	4500	32	0.9	0.23	5.84	36	13	☑
SD6025SPT-05HH	5	4~6	2.1	0.42	4000	29	0.8	0.2	5.08	32	14	☑
SD6025SPT-05H	5	4~6	1.85	0.37	3500	26	0.7	0.18	4.57	28	15	☑
SD6025SPT-05M	5	4~6	1.75	0.35	3000	23	0.7	0.16	4.06	24	16	☑
SD6025SPT-12SH	12	7~13.2	14.4	1.2	9800	57	1.6	1.17	29.72	66	3	☑
SD6025SPT-12HHH	12	7~13.2	9	0.75	8200	54	1.5	0.94	23.88	65	7	☑
SD6025SPT-12HH	12	7~13.2	7.2	0.6	7500	49	1.4	0.787	19.99	63	8	☑
SD6025SPT-12H	12	7~13.2	6	0.5	6800	45	1.3	0.559	14.2	56	9	☑
SD6025SPT-12M	12	7~13.2	4.8	0.4	6000	40	1.1	0.433	11	53	10	☑
SD6025SPT-12L	12	7~13.2	2.4	0.2	5000	35	1	0.25	6.35	40	12	☑
SD6025SPT-24SJH	24	14~26.4	16.32	0.68	11000	63	1.8	1.4	35.56	69	1	☑
SD6025SPT-24SEH	24	14~26.4	14.4	0.6	10000	58	1.6	1.19	30.23	68	2	☐
SD6025SPT-24JHH	24	14~26.4	12	0.5	9500	56.8	1.6	1.15	29.21	66	4	☑
SD6025SPT-24JH	24	14~26.4	10.8	0.45	9000	56	1.6	1.08	27.43	66	5	☐
SD6025SPT-24EHH	24	14~26.4	9.6	0.4	8500	54.2	1.5	1.02	25.91	65	6	☑
SD6025SPT-24EH	24	14~26.4	8.4	0.35	8200	54	1.5	0.94	23.88	65	7	☑
SD6025SPT-24SHH	24	14~26.4	7.2	0.3	7500	49	1.4	0.787	19.99	63	8	☑
SD6025SPT-24SH	24	14~26.4	6	0.25	6800	45	1.3	0.559	14.2	56	9	☑
SD6025SPT-24HHH	24	14~26.4	4.8	0.2	6000	40	1.1	0.433	11	53	10	☑
SD6025SPT-24HH	24	14~26.4	3.6	0.15	5000	35	1	0.25	6.35	40	12	☑
SD6025SPT-48EH	48	28~56	21.6	0.45	9800	57	1.6	1.17	29.72	66	3	☑
SD6025SPT-48SHH	48	28~56	15.3	0.3	8200	54	1.5	0.94	23.88	65	7	☑
SD6025SPT-48SH	48	28~56	9.6	0.2	7500	49	1.4	0.787	19.99	63	8	☑
SD6025SPT-48HHH	48	28~56	7.2	0.15	6800	45	1.3	0.559	14.2	56	9	☑
SD6025SPT-48HH	48	28~56	6.24	0.13	6000	40	1.1	0.443	11.25	53	10	☑
SD6025SPT-48H	48	28~56	5.28	0.11	5000	35	1	0.25	6.35	40	12	☑

- ** = "WB" for wire lead type Ball bearing, or "TB" for terminal type Ball bearing
- Sinwan reserves the right to change data and improve electrical & mechanical design without notice, data tolerance +-10%

Motor	
Motor Type:	Brushless DC motor, option(auto cutoff/auto restart)
Burnout Protection:	Electronically protected, polarity protected
IP Protection:	IP55, IP68 (Optional)
Mechanical	
Frame:	Glass fiber reinforced thermoplastic, rated UL94V-0
Impeller:	Glass fiber reinforced thermoplastic, rated UL94V-0
Bearing:	Two ball bearings
Rotation:	CCW seen on rotor
Connection:	Lead wires or Terminals
Weight:	60g (0.13Lbs)
Electronical	
Dielectric Strength:	500VAC/min. Max leakage 0.5mA
Speed Control:	Option : PWM, SC & SV...
Signal Output:	Option : FG, RD...
Environment	
Operating Temp:	-20C~+65C
Storage Temp:	-20C~+75C (at 65%RH)
Life Expectancy:	L10 - B:70K hours at 40C / Y:50K hours at 40C



Related Products



Metal Fan Guard

G60-4F

G60-4



Plastic Fan Guard

G60P4

G60P2

G60P



Plastic Filter

GRM60-45

GRM60-30



Metal Screen

MF60S-30N

