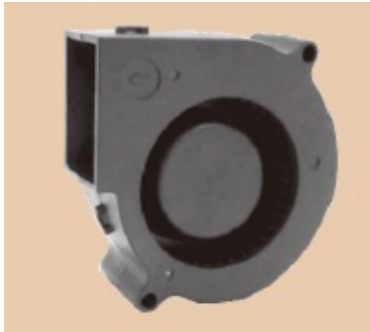


Print page



·DC· SDB7530PT



76x75x30mm
25~8.8 CFM

DC Blower

Model No	Rated Volt VDC	Voltage Range VDC	Input Power Watt	Rated Current Amp	Ref. Speed RPM	Max. Airflow CFM	Max. Airflow m3/min	Max. Static Pressure Inch/H2O	Max. Static Pressure mm	Noise Level db(A)	PQ Curves	UL
SDB7530PT-12SH**	12	7~13.2	5.52	0.46	4400	25	0.7	0.71	18.03	58	1	<input checked="" type="checkbox"/>
SDB7530PT-12HHH**	12	7~13.2	5.04	0.42	4000	22	0.6	0.62	15.75	51	2	<input checked="" type="checkbox"/>
SDB7530PT-12HH**	12	7~13.2	4.2	0.35	3600	17	0.5	0.48	12.19	48	3	<input checked="" type="checkbox"/>
SDB7530PT-12H**	12	7~13.2	3.0	0.25	3000	13	0.4	0.36	9.14	41	4	<input checked="" type="checkbox"/>
SDB7530PT-12M**	12	7~13.2	2.4	0.2	2600	11	0.3	0.31	7.87	32	5	<input checked="" type="checkbox"/>
SDB7530PT-24HHH**	24	14~26.4	6.72	0.28	4000	22	0.6	0.62	15.75	51	2	<input checked="" type="checkbox"/>
SDB7530PT-24HH**	24	14~26.4	5.52	0.23	3600	17	0.5	0.48	12.19	48	3	<input checked="" type="checkbox"/>
SDB7530PT-24H**	24	14~26.4	4.32	0.18	3000	13	0.4	0.36	9.14	41	4	<input checked="" type="checkbox"/>
SDB7530PT-24M**	24	14~26.4	2.88	0.12	2600	11	0.3	0.31	7.87	32	5	<input checked="" type="checkbox"/>
SDB7530PT-24L**	24	14~26.4	2.4	0.1	2000	8.8	0.2	0.2	5.08	27	-	<input checked="" type="checkbox"/>

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

Motor

Motor Type:	DC Motor
Burnout Protection:	Auto Restart
IP Protection:	IP55, IP67 (Optional)

Mechanical

Frame:	Glass fiber reinforced thermoplastic, rated UL94V-0
Impeller:	Glass fiber reinforced thermoplastic, rated UL94V-0
Bearing:	Ball bearing
Rotation:	CCW seen on rotor
Connection:	Wire leads
Weight:	100g

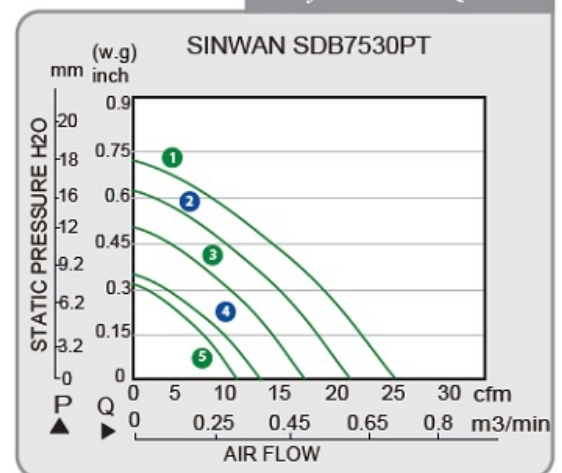
Electronical

Dielectric Strength:	500 VAC/min. Max leakage 0.5mA
Speed Control:	Optional: PWM, S/C NTC thermister
Signal Output:	Optional: R/D alarm output, F/G tachometer output

Environment

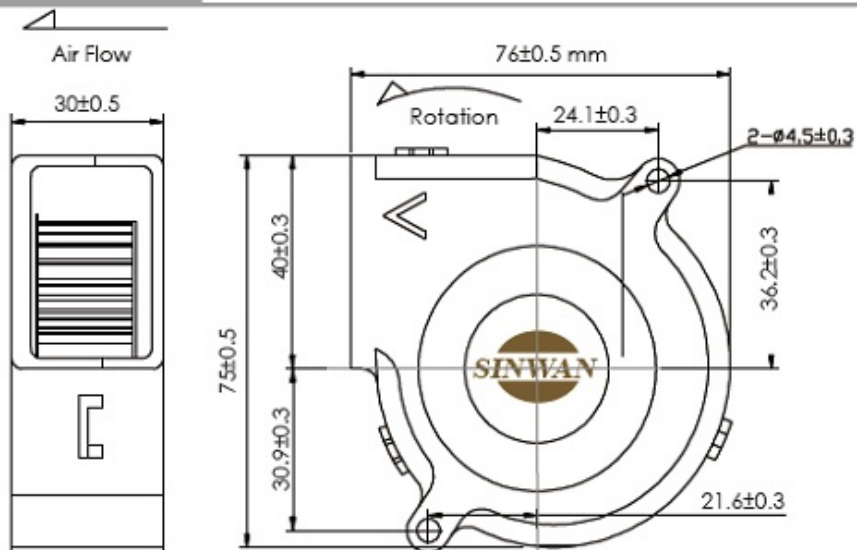
Operating Temp:	-20C~+65C
Storage Temp:	-20C~+75C (at 65%RH)
Life Expectancy:	L10 70K hours at 40C

► Performance P-Q Curves



-  Nomenclature
-  R/D Alarm
-  F/G Tach
-  S/C Function
-  PWM Function

▶ Outline Dimensions



Wires UL1007 #24AWG, Red wire (DC+), Black wire (DC-)

Relevant products

