

Blower

76mm

San Ace B76

20mm thick (9BD type)
30mm thick (9BD type)



General Specifications

- Material Frame: Plastics (Flammability: UL94V-0),
Impeller: Plastics (Flammability: UL94V-0)
- Expected Life Refer to specifications (L10:Survival rate: 90% at 60°C ,
rated voltage, and continuously run in a free air state)
- Lead Wire +red -black [Sensor] yellow
- Storage Temperature -30°C to +70°C (Non-condensing)

76mm×20mm (Mass : 58g) 9BD type

Specifications

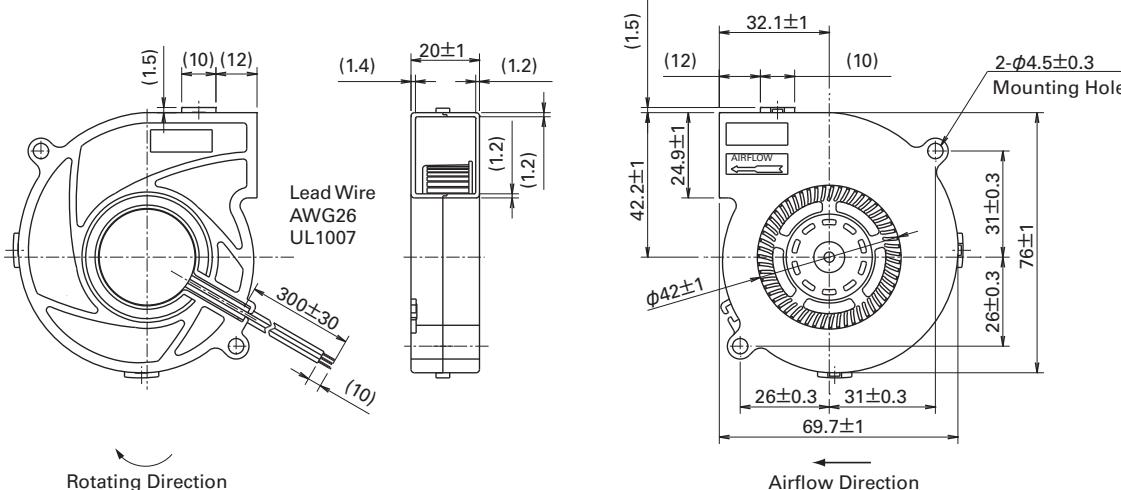
The following nos. have pulse sensors.

Model No.	Rated Voltage [V]	Operating Voltage Range [V]	Rated Current [A]	Rated Input [W]	Rated Speed [min⁻¹]	Max. Airflow [m³/min] [CFM]	Max. Static Pressure [Pa] [inchH₂O]	SPL [dB(A)]	Operating Temperature [°C]	Expected Life ^{Initial} [h]
9BD12SC6-1	12	5 to 13.8	0.28	3.36	4,500	0.29 10.2	300 1.20	43	-20 to +70	40,000/60°C (70,000/40°C)
9BD12HC6-1		5.5 to 13.8	0.21	2.52	4,200	0.27 9.5	230 0.92	41		
9BD12FC6-1			0.18	2.16	3,900	0.25 8.8	200 0.80	39		
9BD24SC6-1	24	10 to 27.6	0.14	3.36	4,500	0.29 10.2	300 1.20	43	-20 to +70	40,000/60°C (70,000/40°C)
9BD24HC6-1			0.12	2.88	4,200	0.27 9.5	230 0.92	41		
9BD24FC6-1			0.10	2.4	3,900	0.25 8.8	200 0.80	39		

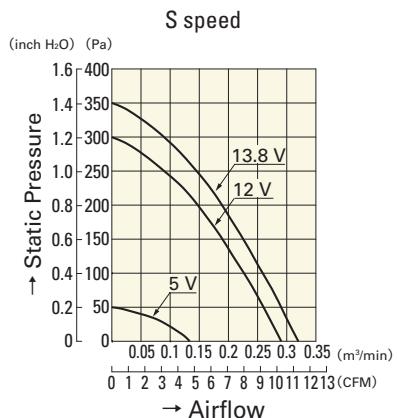
Note: Expected life at 40°C ambient is just reference value.

Some models can also be equipped without sensors or with PWM control functions as an option. Please refer to the index (pp. 417 to 437).

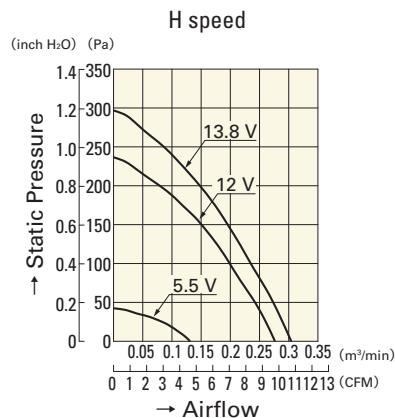
Dimensions (unit : mm)



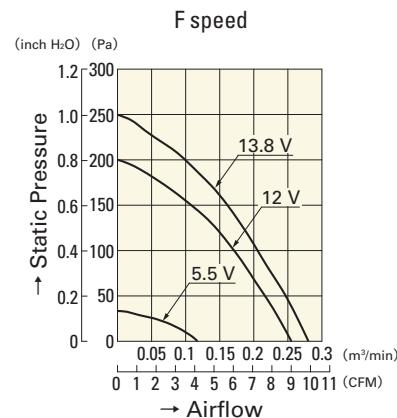
Airflow - Static Pressure Characteristics



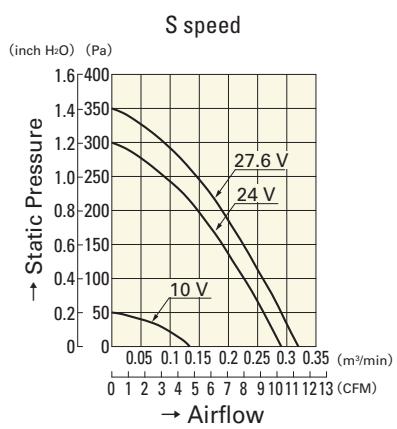
9BD12SC6-1



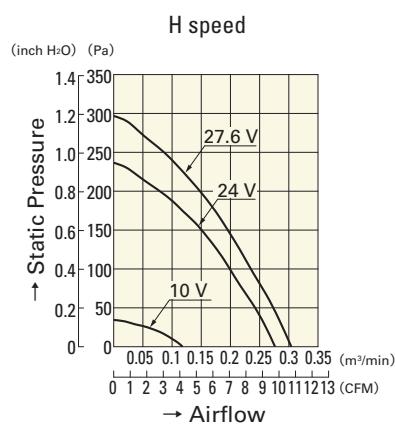
9BD12HC6-1



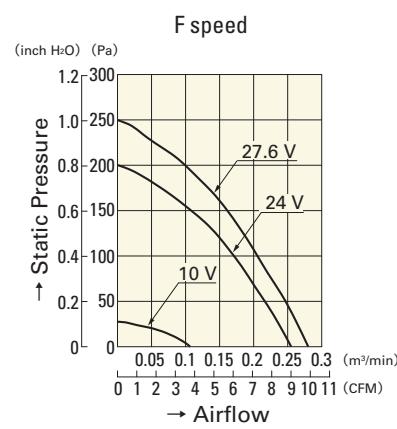
9BD12FC6-1



9BD24SC6-1



9BD24HC6-1



9BD24FC6-1

**DC
Blower 76mm**