

160mm

San Ace B160

40mm thick



General Specifications

- Material Frame: Plastics (Flammability: UL94V-0),
Impeller: Plastics (Flammability: UL94V-1)
- 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 or blue (Sensor) yellow
- Storage Temperature -30°C to +70°C (Non-condensing)

160mm × 40mm (Mass : 580g)

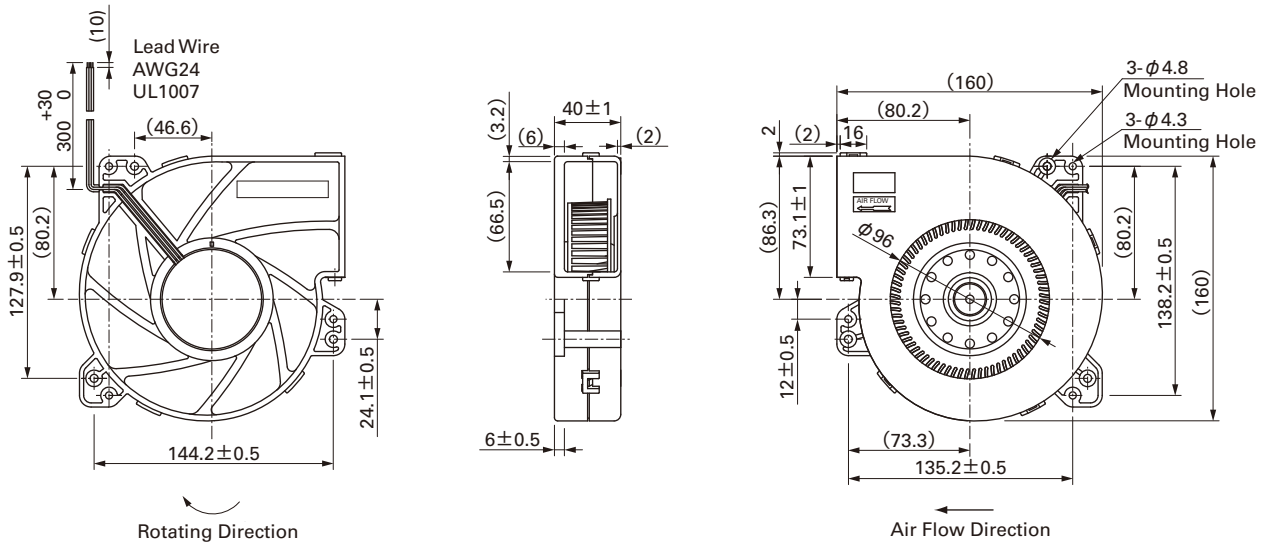
Specifications

The following nos. **have pulse sensors**.

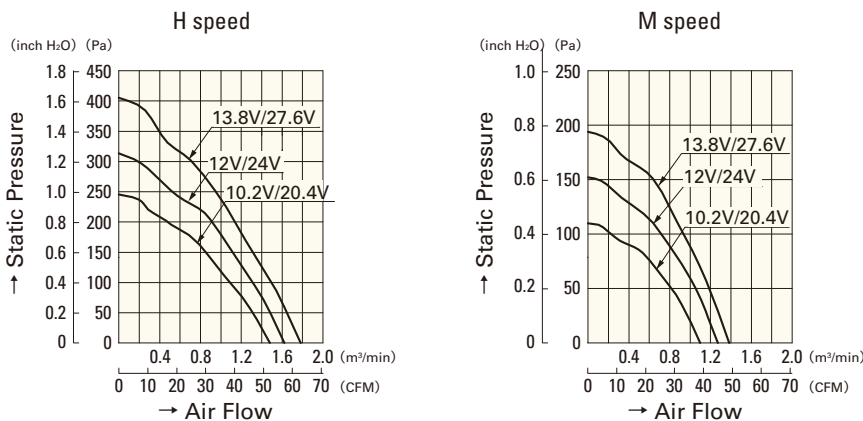
Model No.	Rated Voltage [V]	Operating Voltage Range [V]	Rated Current [A]	Rated Input [W]	Rated Speed [min ⁻¹]	Max. Air Flow [m ³ /min] [CFM]	Max. Static Pressure [Pa] [inchH ₂ O]	SPL [dB(A)]	Operating Temperature [°C]	Expected Life [h]	
109BG12HC1	12	10.2 to 13.8	1.3	15.6	2,300	1.62	57.2	313.6	1.259	- 20 to + 60	40,000
109BG12MC1			0.64	7.68	1,800	1.26	44.5	156.8	0.629		
109BG24HC1	24	20.4 to 27.6	0.62	14.88	2,300	1.62	57.2	313.6	1.259		
109BG24MC1			0.31	7.44	1,800	1.26	44.5	156.8	0.629		

- Available options: ⇒ **Without Sensor**
- Please inquire as the availability of these functions depend on the model. ⇒ **Lock Sensor**

Dimensions (Unit : mm)



Air Flow - Static Pressure Characteristics



109BG12HC1
109BG24HC1

109BG12MC1
109BG24MC1