

Blower

120mm

San Ace B120

32mm thick



General Specifications **With a pulse sensor** Specifications for pulse sensors ⇨ Refer to Page 239

*Please inquire about other specifications.

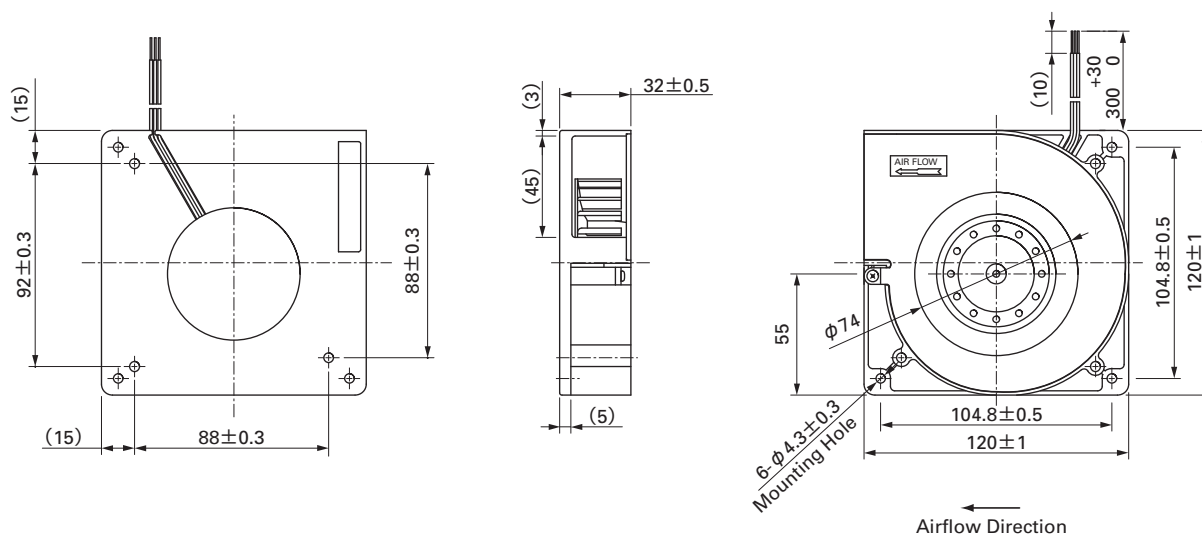
- Material Frame: Plastics (Flammability: UL94V-0), Impeller: Plastics (Flammability: UL94V-1)
- Life Expectancy Varies for each model(L10:Survival rate: 90% at 60°C , rated voltage, and continuously run in a free air state)
- Lead Wire ⊕red ⊖black **Sensor** yellow
- Storage Temperature -30°C to +70°C (Non-condensing)

120mm × 32mm thick [Mass : 270g]

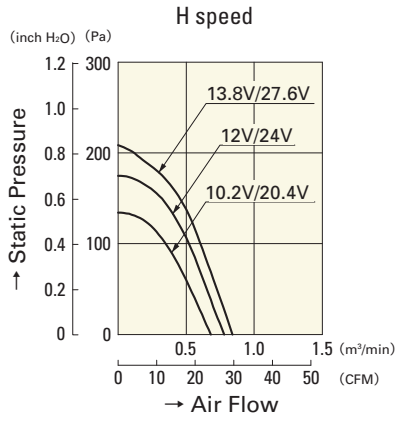
Specifications

Model No.	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (A)	Rated Input (W)	Rated Speed (min ⁻¹)	Air Flow (m ³ /min) (CFM)	Static Pressure (Pa) (inchH ₂ O)	SPL (dB(A))	Operating Temperature Range (°C)	Life Expectancy (h)
109BF12HC2	12	10.2 to 13.8	0.6	7.2	2,400	0.78 27.5	175.4 0.704	52	- 10 to + 60	40,000
109BF12MC2			0.32	3.84	1,900	0.61 21.5	109.8 0.441	44		
109BF24HC2	24	20.4 to 27.6	0.3	7.2	2,400	0.78 27.5	175.4 0.704	52		
109BF24MC2			0.16	3.84	1,900	0.61 21.5	109.8 0.441	44		

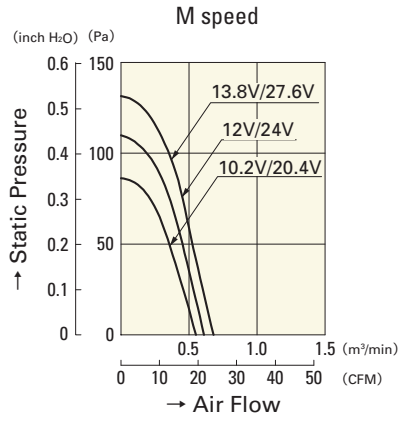
Dimensions (Unit : mm)



Air Flow and Static Pressure Characteristics



109BF12HC2
109BF24HC2



109BF12MC2
109BF24MC2

Blower 120mm

120mm