

Blower

120mm San Ace B120



General specifications

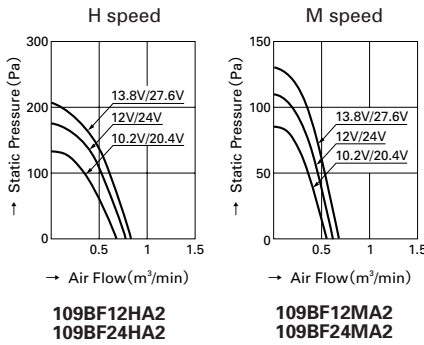
- MaterialFrame, impeller : Plastics
- Life ExpectancyVaries for each model (Survival rate: 90% at 60°C, rated voltage, and continuously run in a free air state)
- Motor Protection SystemCurrent blocking function (with reverse polarity protection)
- Dielectric Strength50/60 Hz, 500VAC, 1 minute (between lead conductor and frame)
- Noise Measurement Method ..Measured at 1m from the air inlet
- Operating Temperature RangeVaries for each model (Non-condensing)
- Lead WireH speed ⊕red, ⊖black
M speed ⊕red, ⊖black or blue
- Mass270g

Blowers

32mm thick 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)	Noise (dB [A])	Operating Temperature Range (°C)	Life Expectancy (h)
109BF12HA2	12	10.2~13.8	0.6	7.2	2,400	0.78 27.5	175.4 0.704	52	-10 ~ +60	40,000
109BF12MA2			0.32	3.84	1,900	0.61 21.5	109.8 0.441	44		
109BF24HA2	24	20.4~27.6	0.3	7.2	2,400	0.78 27.5	175.4 0.704	52		
109BF24MA2			0.16	3.84	1,900	0.61 21.5	109.8 0.441	44		

Air Flow and Static Pressure Characteristics



Dimensions (unit : mm)

