

DC Fan

□ **120mm**
San Ace 120



ECO PRODUCTS

"San Ace 120" G type

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 WireG, E, A, H, F speeds ⊕red,⊖black
 M speed ⊕red,⊖black or blue
 Mass240g



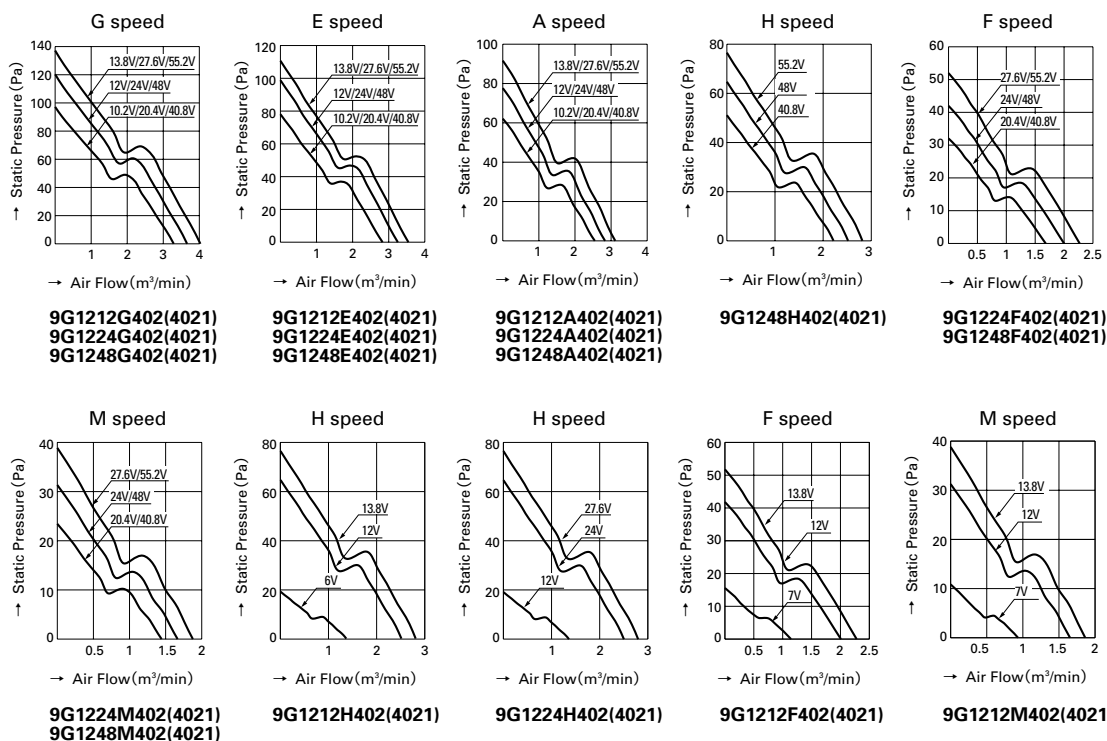
25mm thick

Specifications

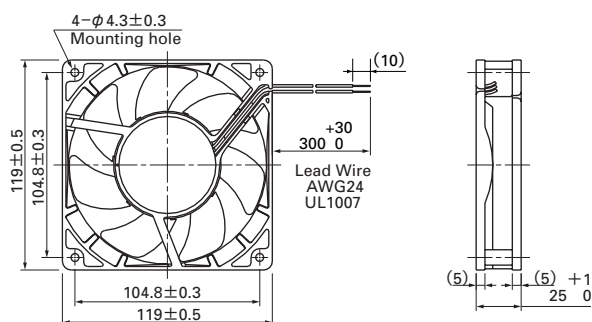
Model No.	Rated Voltage (V)	Operating Voltage Range (V)	Rated Current (A)	Rated Input (W)	Rated Speed (min ⁻¹)	Air Flow (m ³ /min) (CFM)		Static Pressure (Pa) (inchH ₂ O)		Noise (dB [A])	Operating Temperature Range (°C)	Life Expectancy (h)
9G1212G402(4021)	12	10.2~13.8	0.90	10.8	4,100	3.68	130	120	0.482	51	-10 ~ +70	40,000
9G1212E402(4021)			0.58	6.96	3,650	3.25	115	98	0.394	48		
9G1212A402(4021)			0.40	4.80	3,150	2.83	100	77	0.309	44		
9G1212H402(4021)		6 ~13.8	0.31	3.72	2,850	2.50	88	64	0.257	40		
9G1212F402(4021)		7 ~13.8	0.19	2.28	2,250	1.98	70	42	0.169	35		
9G1212M402(4021)			0.14	1.68	1,950	1.66	58	31	0.124	29		
9G1224G402(4021)	24	20.4~27.6	0.47	11.28	4,100	3.68	130	120	0.482	51		
9G1224E402(4021)			0.37	8.88	3,650	3.25	115	98	0.394	48		
9G1224A402(4021)			0.21	5.04	3,150	2.83	100	77	0.309	44		
9G1224H402(4021)		12 ~27.6	0.17	4.08	2,850	2.50	88	64	0.257	40		
9G1224F402(4021)		20.4~27.6	0.10	2.40	2,250	1.98	70	42	0.169	35		
9G1224M402(4021)			0.08	1.92	1,950	1.66	58	31	0.124	29		
9G1248G402(4021)	48	40.8~55.2	0.23	11.04	4,100	3.68	130	120	0.482	51		
9G1248E402(4021)			0.16	7.68	3,650	3.25	115	98	0.394	48		
9G1248A402(4021)			0.13	6.24	3,150	2.83	100	77	0.309	44		
9G1248H402(4021)			0.10	4.80	2,850	2.50	88	64	0.257	40		
9G1248F402(4021)			0.06	2.88	2,250	1.98	70	42	0.169	35		
9G1248M402(4021)			0.05	2.40	1,950	1.66	58	31	0.124	29		

The numbers in () represent ribless models.

Air Flow and Static Pressure Characteristics



Dimensions (unit : mm)



Reference dimension of mounting holes and vent opening (unit : mm)

