

DC Fan Motors

SAN ACE $\phi 200\text{mm}$

SAN ACE 200



General specifications

Motor protection system ··· Current cut system (with reverse-connection protection)

Dielectric strength ······ 50/60 Hz, 500 VAC, 1 minute
(between lead conductor and frame)

Operating thermally range ··· -10°C to $+60^{\circ}\text{C}$ (non-condensing)

Fan power lead ·········· H, AS, S, MH speeds, $\oplus$ red, $\ominus$ black

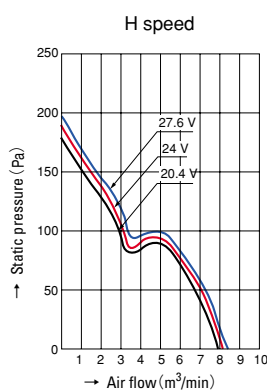
Control lead, brown

70mm thick

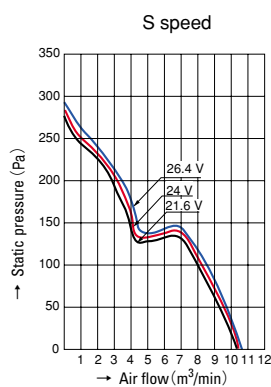
Specifications

Model No	Rated voltage (V)	Operating voltage range (V)	Rated current (A)	Rated input (W)	Rated rotating speed (min^{-1})	Air flow (m^3/min) (CFM)	Static pressure (Pa)	Noise (dB[A])	Mass (g)
109E2024H002	24	20.4~27.6	1.1	26.4	2,600	8.2 289.5	192	51	1800
109E2024S002		21.6~26.4	1.9	45.6	3,200	10.45 369	287.1	57	
109E2024MH002		20.4~27.6	1.1	26.4	2,600	8.2 289.5	192	51	
			0.7	16.8	2,100	6.7 236.6	115.4	45	
109E2024AS002		21.6~26.4	1.9	45.6	3,200	10.45 369	287.1	57	
			1.4	33.6	2,800	9 317.8	217.5	54	

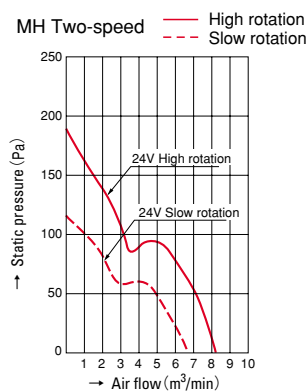
Typical air flow and static pressure characteristics



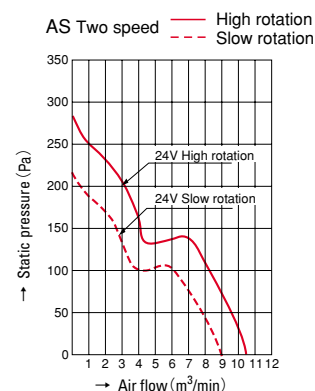
109E2024H002



109E2024S002

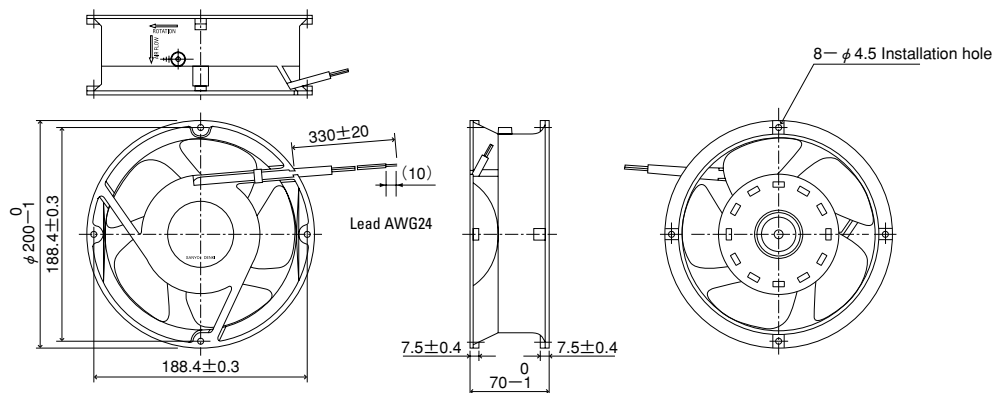


109E2024MH002

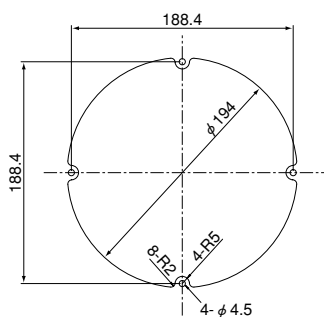


109E2024AS002

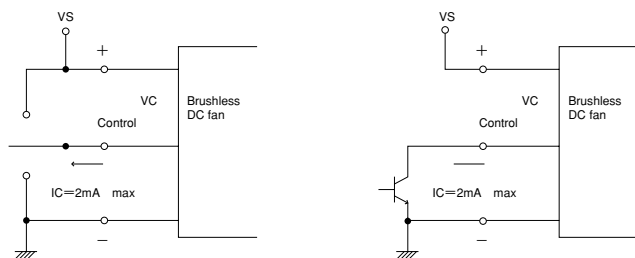
Dimensions (unit : mm)



Reference dimensional diagram for installation holes (unit : mm)



Signal connection type



SANYO DENKI

1-15-1, Kita-otsuka, Toshima-ku, Tokyo 170-8451, Japan. PHONE : +81 3 3917 5151
Home Page: <http://www.sanyodenki.co.jp>

Mouser Electronics

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