

DC Fan Motors

SAN ACE B52 (52×15)

SAN ACE B52



Bloor Fans

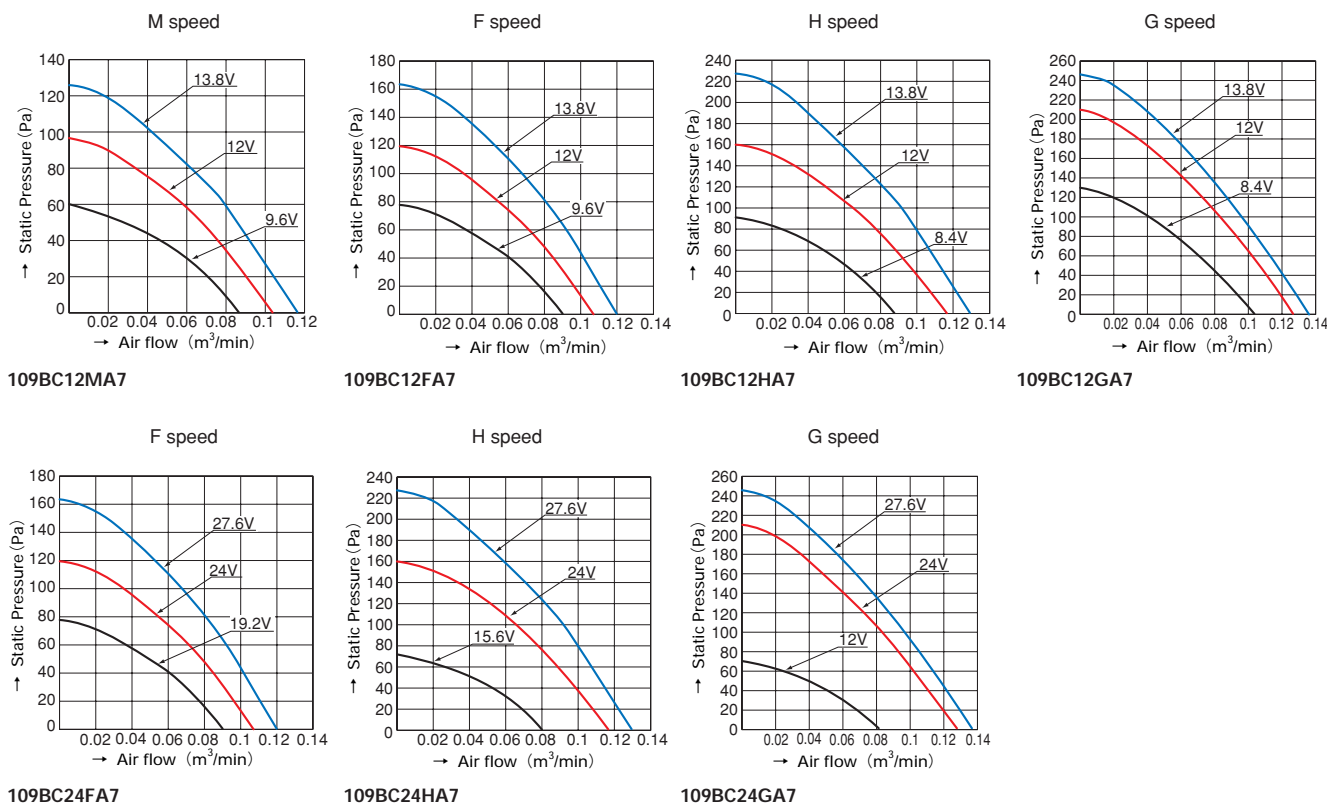
General specifications

- Frame, Impeller Plastics
- Motor Protection System ··· Current Cut System(with reverse polarity protection)
- Dielectric Strength ······ 50/60 Hz AC500 V 1 minute
(between lead conductor and frame)
- Operating Temperature····· -20 °C to +60 °C (Non-condensing)
- Life Expectancy ········ G Speed: 20,000 hours (under test) M, F, H Speed : 25,000
(under test)(Survival Rate 90% at 60°C, rated voltage and continuously run in a free air state)
- Safety Agency Approva ···UL, CSA, TUV approved for M, F, H speed. Under application for G speed.

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)
109BC12MA7	12	9.6 ~ 13.8	0.09	1.1	4500	0.096 3.4	96	35	30
109BC12FA7			0.12	1.5	5000	0.106 3.7	119	38	
109BC12HA7			0.15	1.8	5500	0.117 4.1	160	40	
109BC12GA7			0.19	2.3	6100	0.125 4.4	205	43	
109BC24FA7	24	19.2 ~ 27.6	0.06	1.5	5000	0.106 3.7	119	38	
109BC24HA7			0.09	2.2	5500	0.117 4.1	160	40	
109BC24GA7			0.1	2.4	6100	0.125 4.4	205	43	
			12.0 ~ 27.6						

Typical air flow and static pressure characteristics



52mm

Dimensions (unit : mm)

