

09225PB (旧 3610PS)

AC Axial Fan

92[□]X25^L

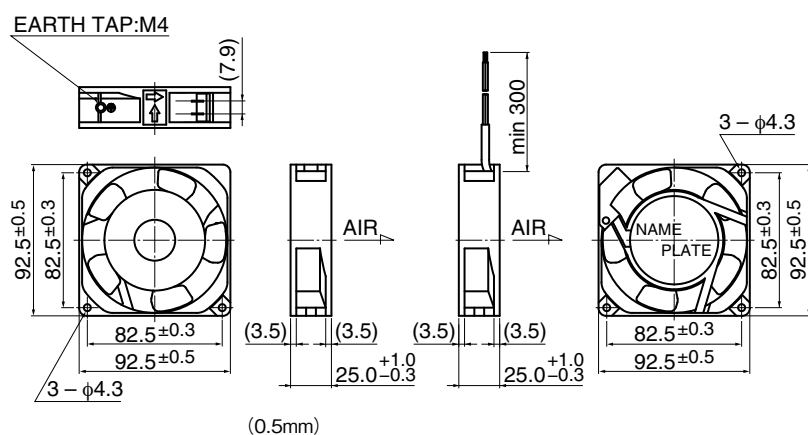


General Specifications

Motor Structure	Shaded Pole Induction Motor
Motor Protection	Impedance Protection
Insulation Resistance	Min 100MΩ by DC 500V Megger
Dielectric Withstand Voltage	AC1800V 3s
Allowable Ambient Temperature Range	- 10°C ~ + 70°C (Operating) - 40°C ~ + 70°C (Storage) non-condensing environment

Expected Life ※ **Failure Rate: 10% (L10 Life)**
25°C 100,000 (Hours)

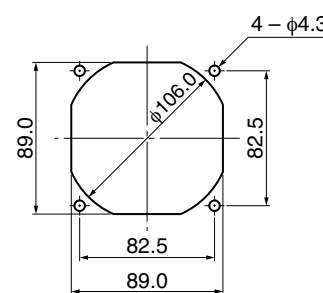
Outline



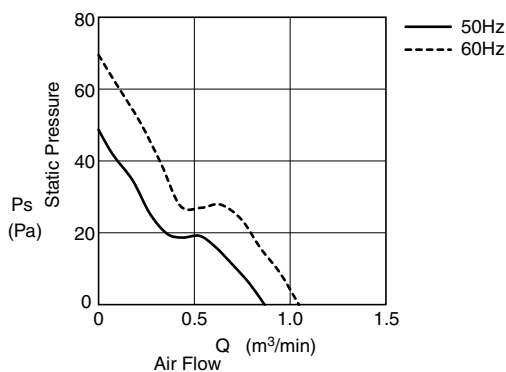
* Only flange type casing is available.

Panel Out-cuts

(Inlet Side) / Outlet Side



Characteristic Curves



Material

Casing	: Aluminum (Black Painting)
Impeller	: Plastic (Black) UL94V-0
Bearing	: Ball Bearing
Terminal	: Faston #110 or Equiv

Lead Wire type is also available.

Lead Wire : UL3266, AWG22

Specifications

Model**	Product Number	Rating Voltage (V)	Frequency (Hz)	Starting Voltage (V)	Current (A)*2	Input Power (W)*1	Speed (min-1)*3	Max Air Flow (m³/min)*3	Max Static Pressure (Pa)*3	Noise (dB)*1	Mass (g)
09225PB-A0L-EA-	00	100	50	65	0.190	13.0	2600	0.80	28.6	43.1	33.5
09225PB-A0L-EA-	00		60		0.150	10.0	3100	0.98	35.0	60.9	38.0
09225PB-A1J-EA-	00		50		0.110	7.0	1450	0.46	16.2	13.8	21.0
09225PB-A1J-EA-	00		60		0.090	6.0	1800	0.58	20.5	19.7	25.0
09225PB-A1K-EA-	00	115	50	75	0.095	7.0	2100	0.60	21.2	29.4	30.0
09225PB-A1K-EA-	00		60		0.090	6.0	2500	0.80	28.3	39.2	35.0
09225PB-A1L-EA-	00		50		0.170	12.0	2600	0.80	28.6	43.1	33.5
09225PB-A1L-EA-	00		60		0.130	9.0	3100	0.98	35.0	60.9	38.0
09225PB-B0L-EA-	00	200	50	130	0.100	13.0	2600	0.80	28.6	43.1	33.5
09225PB-B0L-EA-	00		60		0.080	10.0	3100	0.98	35.0	60.9	38.0
09225PB-B2L-EA-	00	220	50	165	0.100	13.0	2600	0.80	28.6	43.1	33.5
09225PB-B2L-EA-	00		60		0.080	10.0	3100	0.98	35.0	60.9	38.0
09225PB-B3L-EA-	00	230	50	180	0.090	13.0	2600	0.80	28.6	43.1	33.5
09225PB-B3L-EA-	00		60		0.070	10.0	3100	0.98	35.0	60.9	38.0
09225PB-B4L-EA-	00	240	50	180	0.085	13.0	2600	0.80	28.6	43.1	33.5
09225PB-B4L-EA-	00		60		0.065	10.0	3100	0.98	35.0	60.9	38.0

Rotation: Counterclockwise as seen from the label side
Airflow Outlet: Label side

Terminal (-EA-) and lead wire (-AA-) version available

*1: Average Values in Free Air
*2: Maximum Values in Free Air
*3: Minimum Values in Free Air

Mouser Electronics

Authorized Distributor

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