

# 09225PB (旧 3610PS)

92<sup>□</sup>X25<sup>L</sup>

## AC Axial Fan

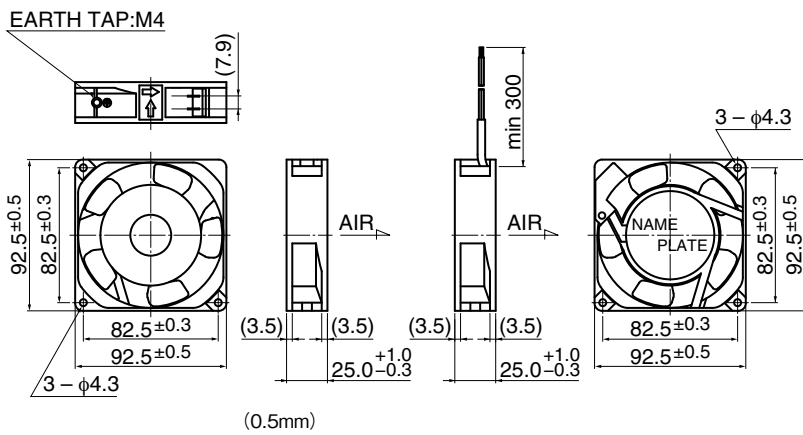


### General Specifications

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)

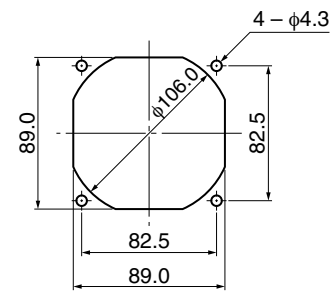
### Outline



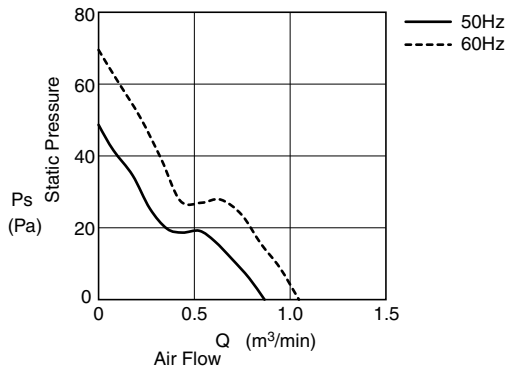
\* Only flange type casing is available.

### 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 No.	Rating Voltage	Frequency	Starting Voltage	Current	Input Power	Speed	Max. Air Flow		Max. Static Pressure		Noise	Mass
		(V)	(Hz)	(V)	(A) <sup>*2</sup>	(W) <sup>+10% -20%</sup>	(min <sup>-1</sup> ) <sup>*3</sup>	(m <sup>3</sup> /min) <sup>*3</sup>	(CFM) <sup>*3</sup>	(Pa) <sup>*3</sup>	(In H <sub>2</sub> O) <sup>*3</sup>	(dB) <sup>*1</sup>	(g)
09225PB-A0L-EA-	00	100	50	65	0.190	13.0	2600	0.80	28.6	43.1	0.17	33.5	300
			60		0.150	10.0	3100	0.98	35.0	60.8	0.24	38.0	
09225PB-A1L-EA-	00	115	50	75	0.170	12.0	2600	0.80	28.6	43.2	0.17	33.5	
			60		0.130	9.0	3100	0.98	35.0	60.9	0.24	38.0	
09225PB-B0L-EA-	00	200	50	130	0.100	13.0	2600	0.80	28.6	43.2	0.17	33.5	
			60		0.080	10.0	3100	0.98	35.0	60.8	0.24	38.0	
09225PB-B2L-EA-	00	220	50	165	0.100	13.0	2600	0.80	28.6	43.2	0.17	34.0	
			60		0.080	10.0	3100	0.98	35.0	60.9	0.24	39.0	
09225PB-B3L-EA-	00	230	50	180	0.090	13.0	2600	0.80	28.6	43.2	0.17	34.0	
			60		0.070	10.0	3100	0.98	35.0	60.9	0.24	39.0	
09225PB-B4L-EA-	00	240	50	180	0.085	13.0	2600	0.80	28.6	43.2	0.17	34.0	
			60		0.065	10.0	3100	0.98	35.0	60.9	0.24	39.0	

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

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