15038PB (5915PC)

AC Axial Fan / Metal Blades

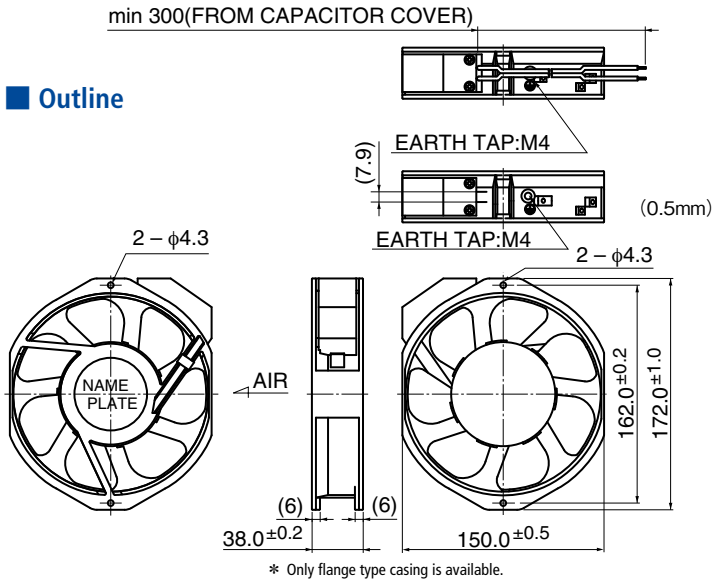
150X$^{\Phi}$172X38^{L}



General Specifications

Motor Structure	Capacitor-Run Induction Motor
Motor Protection	Thermal Protection
Insulation Resistance	Min 100MΩ by DC 500V Megger
Dielectric Withstand Voltage	: AC1800V 3s
Allowable Ambient Temperature Range	: − 10℃ ～ + 60℃ (Operating) − 40℃ ～ + 70℃ (Storage) non-condensing environment

Outline



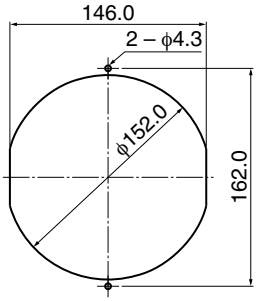
＊ Only flange type casing is available.

Expected Life ※ Failure Rate: 10% (L10 Life)

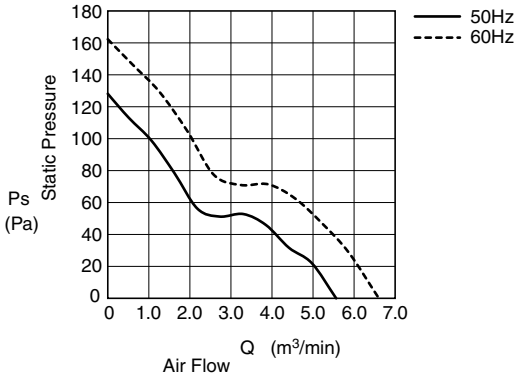
25℃ 100,000 (Hours)

Panel Out-cuts

(Inlet Side) / (Outlet Side)



Characteristic Curves



Material

Casing	: Aluminum (Black Painting)
Impeller	: Steel
Bearing	: Ball Bearing
Terminal	: Faston #110 or Equiv

＊ Please inquire regarding the potting type (dust & oil-proof type).

Lead Wire type is also available.

Lead Wire : SPT-1 2X0.824mm^2 AWG18

Specifications

Model	Product No.	Rating Voltage (V)	Frequency (Hz)	Starting Voltage (V)	Current (A)*2	Input Power (W)$^{+10\%}_{-20\%}$	Speed (min^{-1})*3	Max.Air Flow (m³/min)*3	Max.Air Flow (CFM)*3	Max. Static Pressure (Pa)*1	Max. Static Pressure (In H_2O)*1	Noise (dB)*1	Mass (g)
15038PB-A0L-EPS-	0	100	50	65	0.530	42.0	2650	5.30	189.3	127.5	0.51	48.0	
			60		0.450	40.0	3150	6.30	225.0	163.8	0.66	53.0	
15038PB-A1L-EPS-	0	115	50	75	0.450	40.0	2650	5.30	189.3	127.5	0.51	48.0	
			60		0.400	38.0	3150	6.30	225.0	163.8	0.66	53.0	
15038PB-B0L-EPS-	0	200	50	130	0.250	42.0	2650	5.30	189.3	127.5	0.51	48.0	
			60		0.230	40.0	3150	6.30	225.0	163.8	0.66	53.0	
15038PB-B2L-EPS-	0	220	50	145	0.250	42.0	2650	5.30	189.3	127.5	0.51	48.0	
			60		0.230	40.0	3150	6.30	225.0	163.8	0.66	53.0	
15038PB-B3L-EPS-	0	230	50	150	0.220	42.0	2650	5.30	189.3	127.5	0.51	48.0	
			60		0.200	40.0	3150	6.30	225.0	163.8	0.66	53.0	
15038PB-B4L-EPS-	0	240	50	155	0.200	39.0	2650	5.30	189.3	127.5	0.51	48.0	
			60		0.200	39.0	3150	6.30	225.0	163.8	0.66	53.0	

900

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

AC FAN