

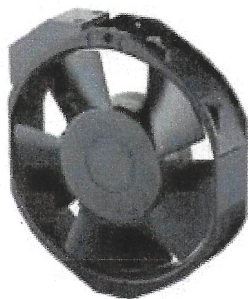
15038PB (5915PC)

AC Axial Fan / Plastic Blades

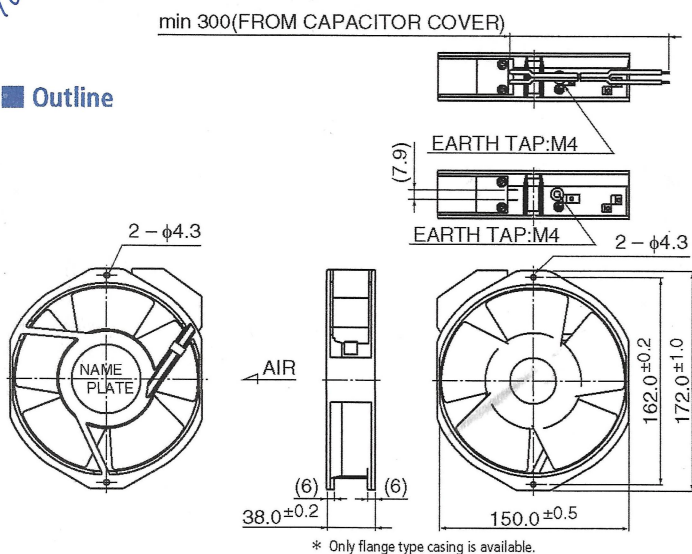
150X^Φ172X38^L

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°C ~ + 70°C (Operating) - 40°C ~ + 70°C (Storage) non-condensing environment



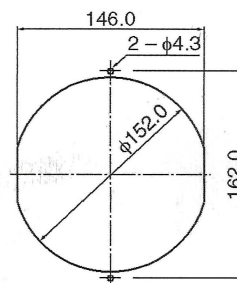
Outline



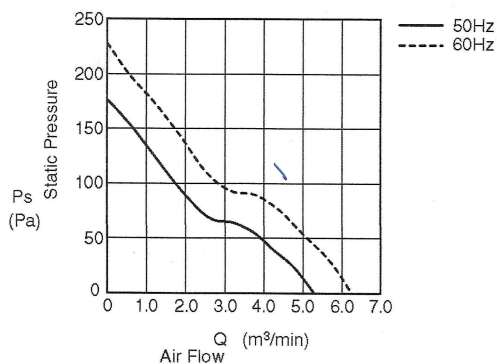
Expected Life ※ Failure Rate: 10% (L10 Life)
25°C 100,000 (Hours)

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

* Potting type (dust & water-proof type) is also available.

Lead Wire type is also available.
Lead Wire : SPT-1 2X0.824mm² AWG18

Specifications

Model	Rating Voltage (V)	Frequency (Hz)	Starting Voltage (V)	Current (A)* ²	Input Power (W) ^{+10% -20%}	Speed (min ⁻¹)* ³	Max. Air Flow (m ³ /min)* ³ (CFM)* ³	Max. Static Pressure (Pa)* ³ (In H ₂ O)* ³	Noise (dB)* ¹	Mass (g)
15038PB-A0L-EP-00 *5915PC-10T-B30-B00	100	50	65	0.470	37.0	2700	5.00 178.6	156.9 0.63	52.0	800
		60		0.440	33.0	3200	6.00 214.3	215.8 0.86	56.0	
15038PB-A1L-EP-00 *5915PC-12T-B30-A00	115	50	75	0.380	35.0	2700	5.00 178.6	156.9 0.63	52.0	
		60		0.360	32.0	3200	6.00 214.3	215.8 0.86	56.0	
15038PB-B0L-EP-00 *5915PC-20T-B30-B00	200	50	130	0.230	34.0	2700	5.00 178.6	156.8 0.63	52.0	
		60		0.210	33.0	3200	6.00 214.3	215.6 0.86	56.0	
15038PB-B2L-EP-00 *5915PC-22T-B30-B00	220	50	145	0.210	40.0	2700	5.00 178.6	156.9 0.63	52.0	
		60		0.180	38.0	3200	6.00 214.3	215.8 0.86	56.0	
15038PB-B3L-EP-00 *5915PC-23T-B30-A00	230	50	145	0.190	35.0	2700	5.00 178.6	157.0 0.63	52.0	
		60		0.180	35.0	3200	6.00 214.3	215.8 0.86	56.0	
15038PB-B4L-EP-00 *5915PC-24T-B30-A00	240	50	155	0.180	34.0	2700	5.00 178.6	156.9 0.63	52.0	
		60		0.170	34.0	3200	6.00 214.3	215.7 0.86	56.0	

Rotation: Counterclockwise as seen from the label side
Airflow Outlet: Label side
* Legacy Part Number

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