

11938SB (旧 4715HS)

AC Axial Fan

119[□]X38^L



General Specifications

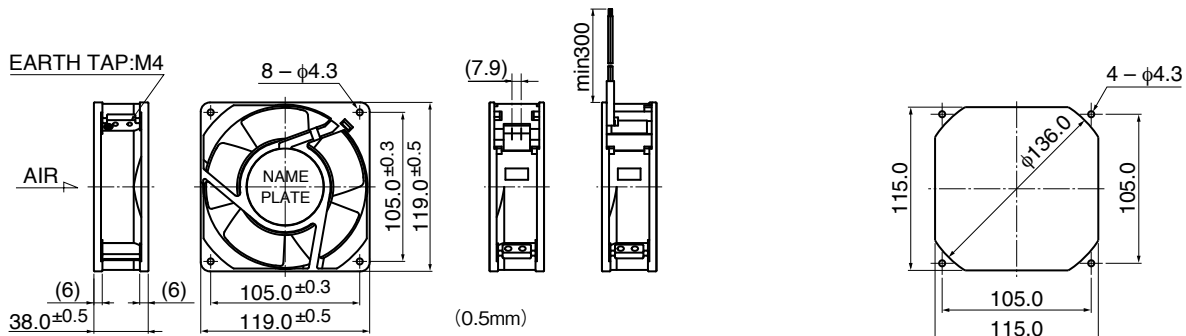
Motor Structure	Shaded Pole Induction Motor
Motor Protection	Thermal Protection
Insulation Resistance	Min 100MΩ by DC 500V Megger
Dielectric Withstand Voltage	AC1800V 3s
Allowable Ambient Temperature Range	: - 10°C ~ + 65°C (Operating) : - 40°C ~ + 70°C (Storage) non-condensing environment

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

Outline

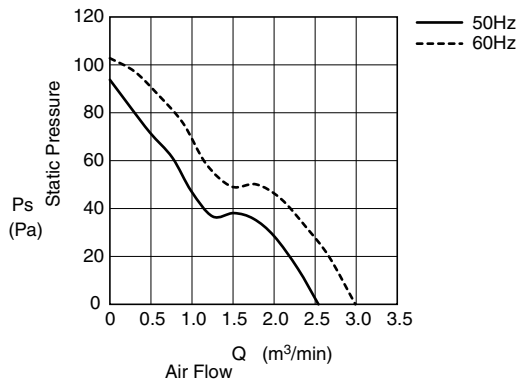
Panel Out-cuts

(Inlet Side) / (Outlet Side)



* Only flange type casing is available.

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 : UL3398 AWG22

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)*1 (CFM)*1	Max. Static Pressure (Pa)*1 (In H ₂ O)*1	Noise (dB)*1	Mass (g)
11938SB-A0N-NP-	00	100	50	65	0.370	18.0	2600	2.60	92.9	94.0	40.0
			60		0.290	15.5	3100	3.00	107.1	100.0	44.0
11938SB-A1N-NP-	00	115	50	75	0.320	18.0	2600	2.60	92.9	94.0	40.0
			60		0.250	15.5	3100	3.00	107.1	100.0	44.0
11938SB-B0N-NP-	00	200	50	130	0.180	18.0	2600	2.60	92.9	94.0	40.0
			60		0.150	15.5	3100	3.00	107.1	100.0	44.0
11938SB-B2N-NP-	00	220	50	145	0.160	18.0	2600	2.60	92.9	94.0	40.0
			60		0.130	15.5	3100	3.00	107.1	100.0	44.0
11938SB-B3N-NP-	00	230	50	175	0.160	18.0	2600	2.60	92.9	94.0	40.0
			60		0.120	15.5	3100	3.00	107.1	100.0	44.0
11938SB-B4N-NP-	00	240	50	175	0.150	18.0	2600	2.60	92.9	94.0	40.0
			60		0.120	15.5	3100	3.00	107.1	100.0	44.0

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