

11938KA (4715KL)

DC Axial Fan Ball Bearing

119[□]X38^L

General Specifications

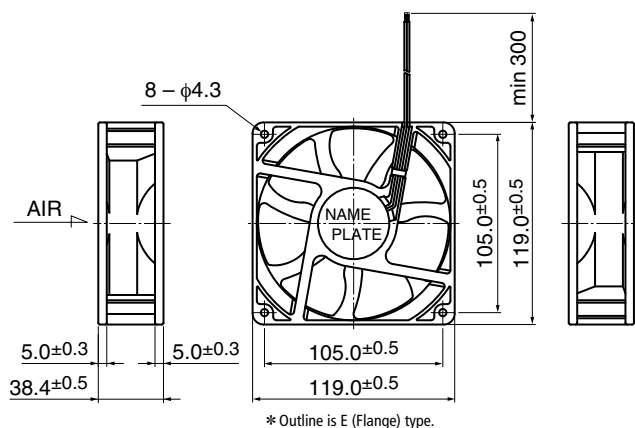
Motor Protection	Auto Restart / Polarity Protection
Insulation Resistance	10MΩ or over with a DC500V Megger
Dielectric Withstand Voltage	AC700V 1s
Allowable Ambient	L, M Class : -10°C ~ +70°C (Operating)
Temperature Range	N Class : -10°C ~ +40°C (Operating) : -40°C ~ +70°C (Storage)
	non-condensing environment

Expected Life

※ Failure Rate: 10% (L10 Life)

25°C 100,000 (Hours)

Outline

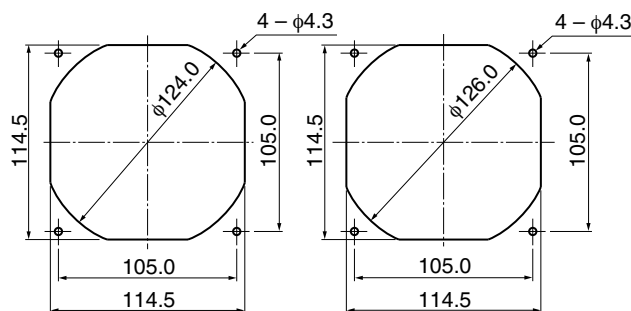


* Outline is E (Flange) type.

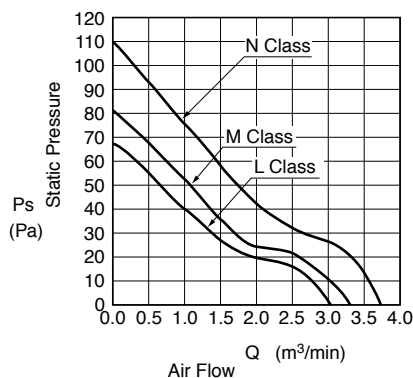
Panel Out-cuts

(Inlet Side)

(Outlet Side)



Characteristic Curves



Material

Casing	: Plastic (Black) UL94V-0
Impeller	: Plastic (Black) UL94V-0
Bearing	: Ball Bearing
Lead Wire	: UL1007 AWG24 + : Red, - : Black

Customize service for IP compatible type and Oil-proof type is available for this item.
Please contact to our sales representative for more detail.

Specifications

□ = Casing Form --- A: Rib Type, E: Flange Type

Model	Product No.	Rating Voltage	Operating Voltage	Current	Input Power	Speed	Max. Air Flow	Max. Static Pressure	Noise	Mass
		(V)	(V)	(A)*1	(W)*1	(min ⁻¹)*1	(m³/min)*1 (CFM)*1	(Pa)*1 (In H ₂ O)*1	(dB)*1	(g)
11938KA-12L-□A-	00	12	6.0 ~ 13.8	0.55	6.60	2950	3.07 108.4	68.1 0.27	42.5	260
11938KA-12M-□A-	00			0.70	8.40	3200	3.34 117.9	81.4 0.33	46.5	
11938KA-12N-□A-	00		9.5 ~ 12.6	1.00	12.00	3600	3.68 129.9	110.0 0.44	50.0	
11938KA-24L-□A-	00	24	10.0 ~ 27.6	0.31	7.44	2950	3.07 108.4	68.1 0.27	42.5	
11938KA-24M-□A-	00			0.35	8.40	3200	3.34 117.9	81.4 0.33	46.5	
11938KA-24N-□A-	00		18.0 ~ 25.0	0.50	12.00	3600	3.68 129.9	110.0 0.44	50.0	
11938KA-48L-□A-	00	48	25.0 ~ 55.2	0.16	7.68	2950	3.07 108.4	68.1 0.27	42.5	
11938KA-48M-□A-	00		25.0 ~ 50.0	0.20	9.60	3200	3.34 117.9	81.3 0.33	46.5	

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

*1: Average Values in Free Air