

15025PA (5910PL)

DC Axial Fan

150X^Φ172X25^L

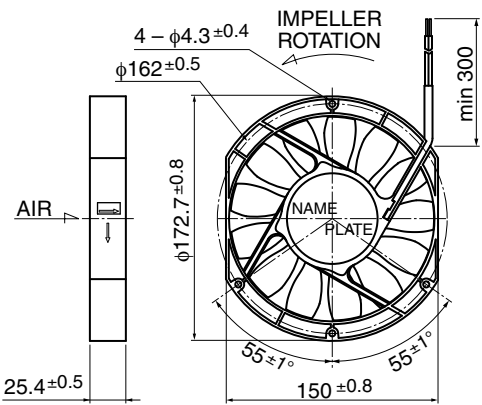


General Specifications

Motor Protection : Auto Restart / Polarity Protection

Insulation Resistance : 10MΩ or over with a DC500V Megger
 Dielectric Withstand Voltage : AC700V 1s
 Allowable Ambient Temperature Range : M, N, P Class: - 10°C ~ + 70°C (Operating)
 Q Class : - 10°C ~ + 60°C (Operating)
 - 40°C ~ + 70°C (Storage)
 non-condensing environment

Outline

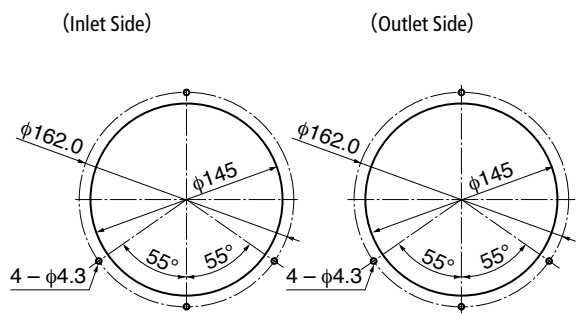


Expected Life

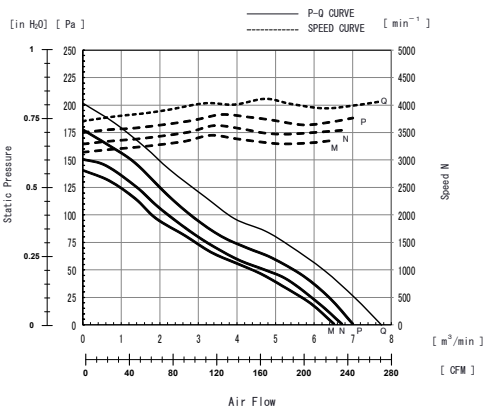
※ Failure Rate: 10% (L10 Life)

25°C 100,000 (Hours)

Panel Out-cuts



Characteristic Curves



Material

Casing : Aluminum (Black Painting)
 Impeller : Plastic (Black) UL94V-0
 Bearing : Ball Bearing
 Lead Wire : UL10368 AWG24 + : Red, - : Black

Specifications

Model	Product No.	Rating Voltage (V)	Operating Voltage (V)	Current (A)*1	Input Power (W)*1	Speed (min ⁻¹)*1	Max. Air Flow (m ³ /min)*1 (CFM)*1	Max. Static Pressure (Pa)*1 (In H ₂ O)*1	Noise (dB)*1	Mass (g)
15025PA-24M-AA-	00	24	18.0 ~ 26.4	0.85	20.40	3350	6.5 230	140 0.56	60.5	500
15025PA-24N-AA-	00			0.95	22.80	3500	6.7 237	150 0.60	61.5	
15025PA-24P-AA-	00			1.20	28.80	3750	7.0 247	175 0.70	64.0	
15025PA-24Q-AA-	00			1.45	34.80	4100	7.7 272	200 0.80	65.5	
15025PA-48M-AA-	00	48	38.0 ~ 52.8	0.42	20.16	3350	6.5 230	140 0.56	60.5	
15025PA-48N-AA-	00			0.45	21.60	3500	6.7 237	150 0.60	61.5	
15025PA-48P-AA-	00			0.59	28.32	3750	7.0 247	175 0.70	64.0	
15025PA-48Q-AA-	00			0.75	36.00	4100	7.7 272	200 0.80	65.5	

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

*1: Average Values in Free Air