



General Specifications

Motor Protection:

Auto Restart/Polarity Protection

Insulation Resistance: 10M Ω or over with a DC500V Megger

Dielectric Withstand Voltage: AC 700V 1s

Allowable Ambient Temperature Range:

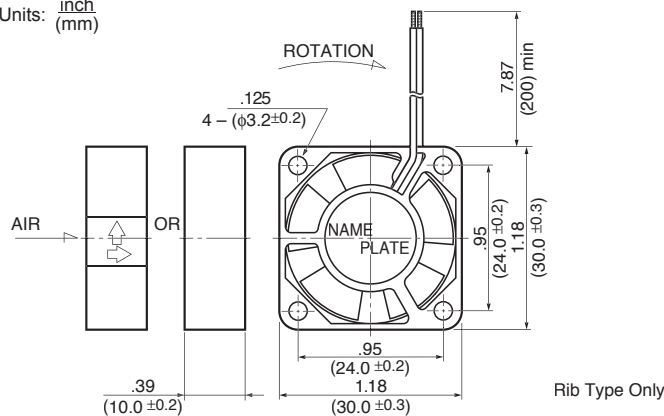
-10°C ~ +70°C (Operating)

-40°C ~ +70°C (Storage)

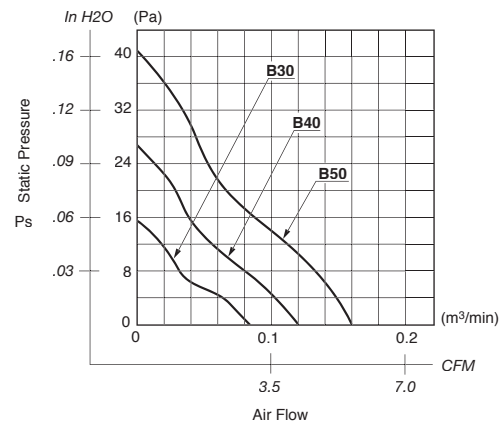
(non-condensing environment)

Outline

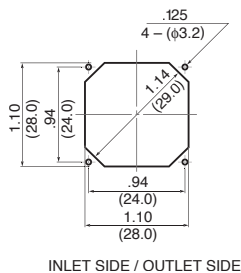
Units: $\frac{\text{inch}}{(\text{mm})}$



Characteristic Curves



Panel Cut-outs



Material

Casing : Plastic (Black) 94V-0

Impeller : Plastic (Black) 94V-0

Bearing : Ball Bearing

Lead Wire: UL1061, AWG26, +Red, -Black

Specifications

MODEL	Product No.	Rated Voltage	Operating Voltage	Current	Input Power	Speed	Max. Air Flow		Max. Static Pressure		Noise	Mass
		(V)	(V)	(A)*1	(W)*1	(min ⁻¹)*1	CFM*1	(m ³ /min)*1	in H ₂ O	(Pa)*1	(dB)*1	(g)
1204KL-01W-B30-	X00	5	4.5 ~ 5.5	0.10	0.50	7500	2.7	0.078	.116	29.0	21.0	8.5
1204KL-01W-B40-	X00	5	4.5 ~ 5.5	0.14	0.70	9000	3.2	0.091	.148	37.0	23.0	8.5
1204KL-01W-B50-	X00	5	4.5 ~ 5.5	0.18	0.90	10500	3.8	0.110	.216	54.0	27.0	8.5
1204KL-04W-B30-	X00	12	6 ~ 13.8	0.06	0.72	7500	2.7	0.078	.116	29.0	21.0	8.5
1204KL-04W-B40-	X00	12	6 ~ 13.8	0.07	0.84	9000	3.2	0.091	.148	37.0	23.0	8.5
1204KL-04W-B50-	X00	12	6 ~ 13.8	0.08	0.96	10500	3.8	0.110	.216	54.0	27.0	8.5

Rotation: Clockwise

Airflow Outlet: Air Out Over Struts

*1: Average Values in Free Air