1404KL (35□x 10L)

General Specifications

Motor Protection:
Auto Restart/Polarity Protection

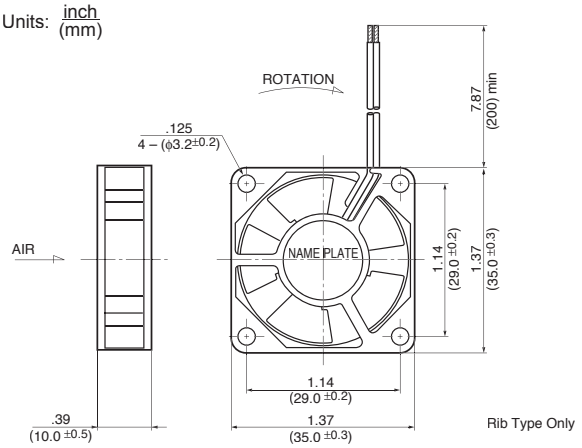
Insulation Resistance: 10M Ω or over with a DC500V Megger

Dielectric Withstand Voltage: AC 700V 1s

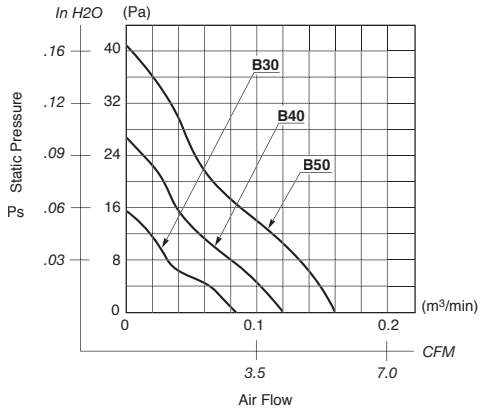
Allowable Ambient Temperature Range:
-10°C ~ +70°C (Operating)
-40°C ~ +70°C (Storage)
(non-condensing environment)

Outline

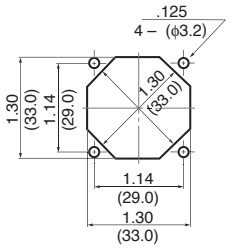
Units: inch (mm)



Characteristic Curves



Panel Cut-outs



INLET SIDE / OUTLET SIDE

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 (V)	Operating Voltage (V)	Current (A)*1	Input Power (W)*1	Speed (min⁻¹)*1	Max. Air Flow CFM*1	Max. Air Flow (m³/min)*1	Max. Static Pressure in H2O	Max. Static Pressure (Pa)*1	Noise (dB)*1	Mass (g)
1404KL-01W-**B30**-	X00	5	4.5 ~ 5.5	0.08	0.40	5000	3.0	0.086	.06	15.5	19.0	12
1404KL-01W-**B40**-	X00	5	4.5 ~ 5.5	0.17	0.85	7000	4.2	0.120	.10	26.8	22.0	12
1404KL-01W-**B50**-	X00	5	4.5 ~ 5.5	0.21	1.05	9000	5.6	0.160	.16	41.0	27.0	12
1404KL-04W-**B30**-	X00	12	8 ~ 13.8	0.04	0.48	5000	3.0	0.086	.06	15.5	19.0	12
1404KL-04W-**B40**-	X00	12	8 ~ 13.8	0.07	0.84	7000	4.2	0.120	.10	26.8	22.0	12
1404KL-04W-**B50**-	X00	12	8 ~ 13.8	0.08	0.96	9000	5.6	0.160	.16	41.0	27.0	12

Rotation: Clockwise
Airflow Outlet: Air Out Over Struts
*1: Average Values in Free Air