General Specifications

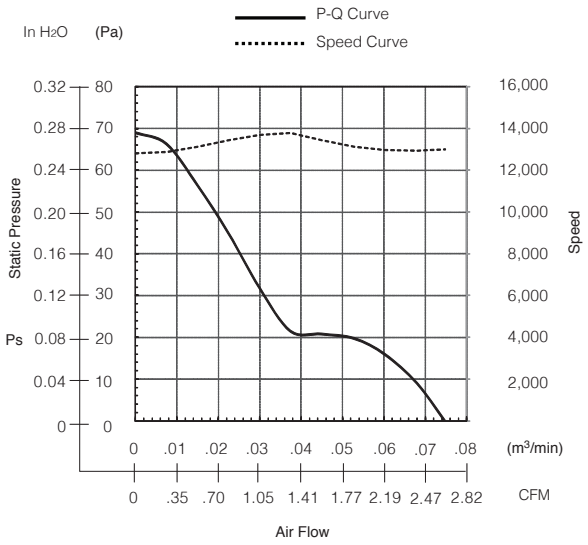
Motor Protection:
Auto Restart/Polarity Protection

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)

Characteristic Curves



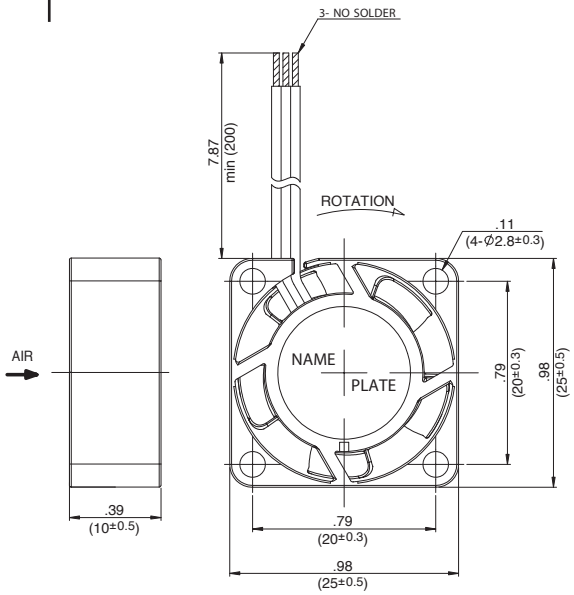
Expected Life

40°C 30,000 Hours (L10)

Material

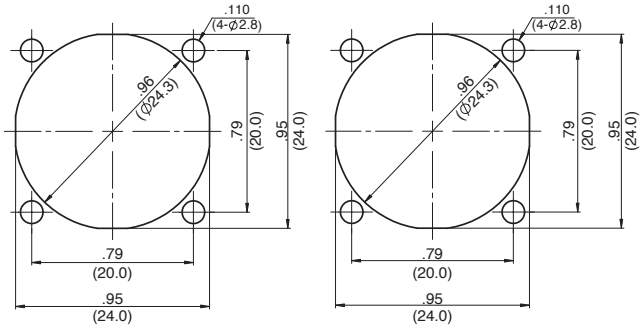
Casing : Plastic (Black) UL94V-0
Impeller : Plastic (Black) UL94V-0
Bearing : Sleeve Bearing
Lead Wire : UL1061, AWG26, +Red, -Black, (tach) White

Outline



Panel Cut-Outs

Units: inch (mm)



Specifications

MODEL	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_2O	(Pa)*1	(dB)*1	(g)
02510SS-05P-AT-00	5	4.5 ~ 5.5	0.18	0.90	13000	2.65	.075	.27	68.0	28.5	8
02510SS-12P-AT-00	12	6.0 ~ 13.8	0.07	0.84	13000	2.65	.075	.27	68.0	28.5	8

Rotation: Clockwise Airflow Outlet: Air Out Over Struts *1: Average Values in Free Air Note: PWM/Locked Rotor/Tach Available

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

NMB Technologies:

04020VA-24N-AA-00 06025SA-24T-AA-D0 06030PB-A1L-AA-00 08028GS-12N-AA-00 11938MA-24P-GA-00
07530GA-12K-AA-00 11938MB-B3L-EA-00 R200A4-051-D0550 03828DA-12R-AU-00 17250VE-24R-GT-00
09225SA-24M-EA-D0 DDLF-1260ZZP24LY121 DDRI1438HHRA5P24LY121 07530GA-24M-AA-00
09225PB-A1L-EA-00 17250VE-48R-GT-00 R172H1-051-D0760 06020SA-24L-AA-00 06025DE-12R-CU-06
06025VG-12Q-ZT-A0 11925PB-B3L-EA-00 11938FB-A1N-EA-00 11938MB-B0N-EA-00 DDL-310HA1P25LO1
15050VA-24N-EA-00 DDRIF814ZZMTRA5P24LY121 04020VA-24P-AL-00 06076EA-12S-E6-0C
08025VE-12P-GT-D0 12038VE-24R-GT-E0