

10030GE for Evaporator

DC Centrifugal Fan

Φ100X30^L



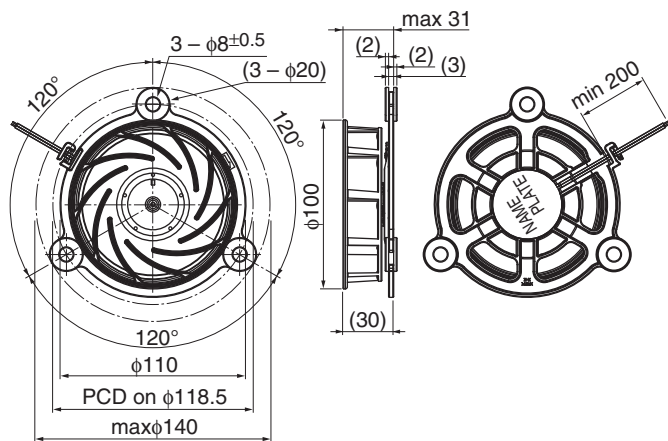
一般规格 General Specifications

- 电机保护: 自动复位
Motor Protection: Auto Restart
- 绝缘电阻: 用DC500V兆欧表测量, 应在10MΩ以上
Insulation Resistance: 10MΩ or over with a DC500V Megger
- 绝缘耐压: AC700V 1s
Dielectric Withstand Voltage
- 容许环境温度范围: -40°C ~ +40°C (Operating)
Allowable Ambient Temperature Range: -40°C ~ +70°C (Storage)
- 正常使用状态下应无结露
non-condensing environment

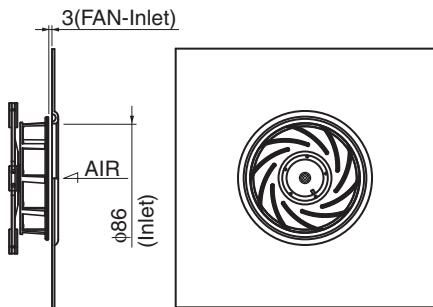
预期寿命 Expected Life

※故障率10% (L10 使用寿命)
※Failure Rate: 10% (L10 Life)
-20°C 70,000小时(Hours)

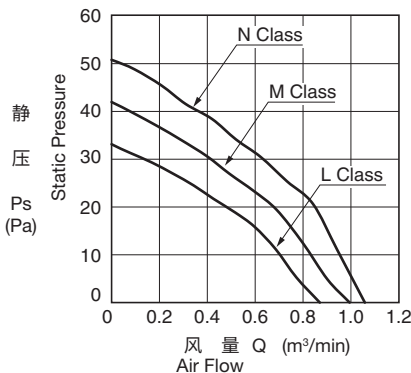
外观图 Outline



测量条件^{*2} Measurement Condition



特性曲线 Characteristic Curves



材质 Material

- 壳体: 塑料(黑色)UL94V-0
- 叶轮: 塑料(黑色)UL94V-0
- 轴承: 滚珠轴承
- 导线: UL1007 AWG26 +: 红 -: 黑
- Casing: Plastic (Black) UL94V-0
- Impeller: Plastic (Black) UL94V-0
- Bearing: Ball Bearing
- Lead Wire: UL1007 AWG26 +: Red, -: Black

规格 Specifications

型号 Model		额定电压 Rating Voltage	工作电压范围 Operating Voltage	额定电流 Current	额定输入 Input Power	额定转速 Speed	最大风量*2 Max.Air Flow		最大静压*2 Max. Static Pressure		噪音 Noise	重量 Mass
	管理编号 Product No.	(V)	(V)	(A)*1	(W)*1	(min-1)*1	(m³/min)	(CFM)	(Pa)	(In H₂O)	(dB)*1	(g)
10030GE-12L-YA-	F0	12	7.0 ~ 13.8	0.10	1.20	2000	0.86	30.4	32.9	0.13	30.0	130
10030GE-12M-YA-	F0			0.12	1.44	2250	0.99	35.0	41.8	0.17	33.0	
10030GE-12N-YA-	F0			0.15	1.80	2500	1.05	37.1	50.7	0.20	35.5	

旋转方向: 从侧面方向观察时为逆时针方向 Rotation: Counter clockwise as seen from the side direction side
送风方向: 侧面 Airflow Outlet: Side direction

^{*1}: Average Values in Free Air
^{*2}: With instillation cover for measurement