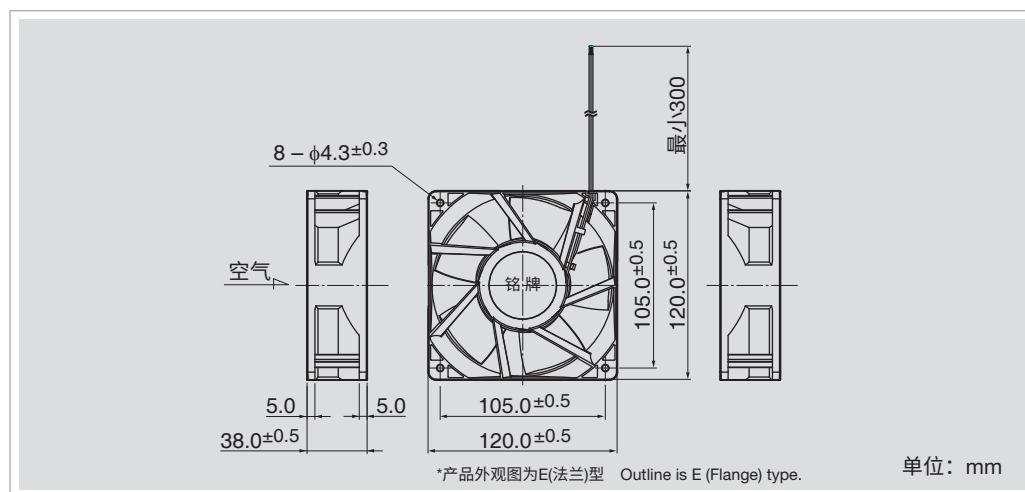


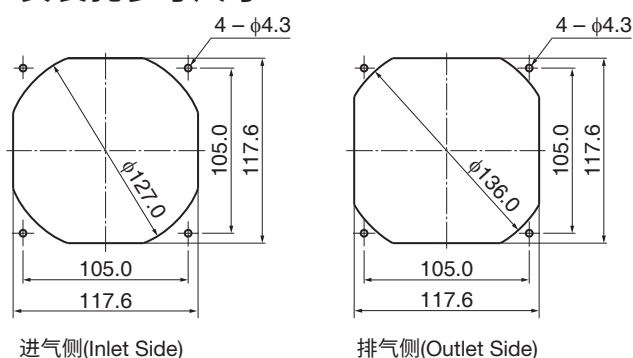
DC直流风扇电机

■ 产品外观图 Outline

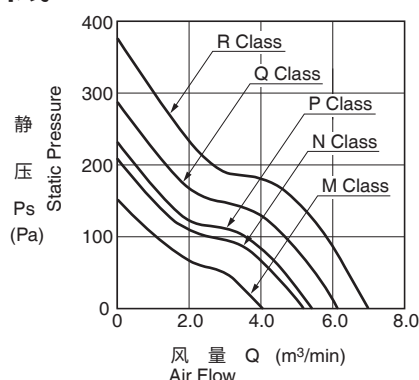


滚珠轴承

■ 安装孔参考尺寸 Panel Out-cuts



■ 特性曲线 Characteristic Curves



■ 通用规格 General Specifications

电机保护 :	自动复位、反接保护
Motor Protection	Auto Restart / Polarity Protection
绝缘电阻 :	用DC 500V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 :	M, N, P, Q Class : -10°C ~ +70°C (Operating)
Allowable Ambient Temperature Range	R Class : -10°C ~ +60°C (Operating)
	: -40°C ~ +70°C (Storage)
	正常使用状态下应无结露
	non-condensing environment

■ 产品材质 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 : UL10368 AWG24 +: 红 -: 黑

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

■ 预期寿命 Expected Life

60°C 40,000小时 ※故障率10%(L10使用寿命)
※Failure Rate: 10% (L10 Life)

* 可按订制, 提供IP防水, 防油解决方案, 详情请咨询。
Customize service for IP compatible type and Oil-proof type is available for this item.
Please contact to our sales representative for more detail.

■ 产品规格 Specifications

□=壳体形状 Casing Form --- A: 加强筋型 Rib Type、E: 法兰型 Flange Type

型号 Model	编号 Product No.	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 Max. Air Flow		最大静压 Max. Static Pressure		噪音 Noise	重量 Mass
		(V)	(V)	(A) ⁻¹	(W) ⁻¹	(min ⁻¹) ⁻¹	(m³/min) ⁻¹	(CFM) ⁻¹	(Pa) ⁻¹	(ln H₂O) ⁻¹	(dB) ⁻¹	(g)
12038VA-24M- □ AE-	0	24	18.0~27.6	0.45	10.80	3800	4.00	141.2	150.0	0.60	53.0	370
12038VA-24N- □ AE-	0			0.74	17.76	4700	5.17	182.6	207.0	0.83	59.0	
12038VA-24P- □ AE-	0			0.74	17.76	5000	5.35	188.9	235.0	0.94	60.0	
12038VA-24Q- □ AE-	0			1.04	24.96	5700	6.11	215.7	287.0	1.15	63.0	
12038VA-24R- □ AE-	0			1.48	35.52	6400	6.90	243.6	370.0	1.49	66.0	

旋转方向: 从标签观察时为顺时针方向
送风方向: 标签侧

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

*1: 正常大气条件下的平均值