

## 220V Temperature-Controlled Cooling Fan

Model: FAN220



The FAN220 Temperature-Controlled Chassis Fan Is Designed For High-Temperature Environments Like Electronic Equipment, Computer Cases, And Servers. It Intelligently Adjusts Airflow To Lower Internal Temperatures, Ensuring Stable Operation And Extending Equipment Lifespan For Both DIY And Enterprise Systems.

- 220V Temperature-Controlled Cooling Fan
- Dimensions: 92X92X25mm
- Operating voltage range: 110V-220V
- Rated current: 0.04A  $\pm$  10%
- Rated input power: 2.7W  $\pm$  10%
- Rated speed :3000RPM  $\pm$  10%
- Operating temperature: -10°C~ + 70°C
- Environment humidity :10%(RH)45°C for 24hours , 98%(RH)45°C for 24hours
- Acoustic Noise:  $\leq$  38.05 dBA (Maximum)

Model	FAN220
Bearing Type	Two Ball Bearing
Rated Voltage	220V
Operating Voltage Range	110V – 220V
Starting Voltage / Condition	≤110V, starts when temperature reaches 40°C
Rated Current	0.04A ±10%
Rated Input Power	2.7W ±10%
Rated Speed	3000 RPM ±10%
Maximum Air Flow	≥58.01 CFM
Maximum Static Air Pressure	≥3.53 mm-H <sub>2</sub> O
Operating Temperature	-10°C ~ +70°C
Storage Temperature	-30°C ~ +85°C
Insulation Resistance	≥10 MΩ at 500V DC (between housing and lead wires)
Dielectric Strength	500 VAC, 1 minute, 1 mA (between housing and lead wires)
Acoustic Sound Level	≤38.05 dBA (Max)
Dimensions (L × W × H)	92 × 92 × 25 mm
Weight	75 g



## Maxsol Technologies Limited

---

### Website

[www.maxsol-tech.com](http://www.maxsol-tech.com)

### Phone

+86 19849790018

### Email

[sales@maxsol-tech.com](mailto:sales@maxsol-tech.com)

### Address

Building 2, No. 3, Shangcun Industrial Zone, Tiantou Community, Shijing Subdistrict,  
Pingshan District, Shenzhen, China

