



F8 TC

High Performance Ultra Quiet TC Case Fans

Main Features

- 40 cm long temperature sensor for accurate fan speed control
- Extremely quiet
- High airflow and static pressure
- Low noise impeller
- Fluid dynamic bearing extends service life



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High Performance Ultra Quiet TC Case Fans

The **F8 TC** case fans deliver efficient case cooling with automatic fan speed control using the temperature sensor. The fan speed is automatically adjusted according to the surrounding temperature - the hotter the area, the higher the fan speed and vice versa. The 40 cm long temperature sensor allows you to place it at the critical spot within the PC case to ensure reliable and accurate fan speed control.



Specifications	
Fan Speed	500 - 2,000 RPM
Airflow	31 CFM / 52.7 m³/h
Bearing	Fluid Dynamic Bearing
Noise Level	0.3 Sone
Current / Voltage	0.16 A / +12 V DC
Dimensions	80 x 80 x 25 mm
Weight	72 g



Airflow Directions

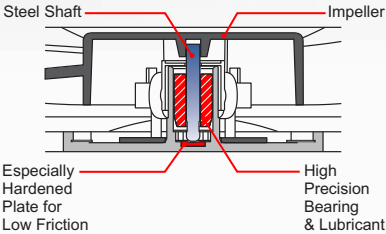


40cm Temperature Sensor Cable

Noise Level and Cooling Performance

The programmed temperature controller is equipped with a high-quality Japanese temperature sensor, which measures the case temperature accurately to ensure minimum noise level and efficient cooling performance at the same time.

Fluid Dynamic Bearing



RPM

Case Temperature (°C)

⚠ Case temperature should always be kept between 30°C to 40°C
Ambient temperature : 24°C

