



ARCTIC F TC Series

High Performance Temperature Controlled Case Fan

Main Features

- 40cm long temperature sensor for accurate fan speed control
- Cable can be positioned in wherever necessary
- Extremely quiet
- High airflow and static pressure
- Low noise impeller
- Fluid dynamic bearing extends service life



www.arctic-cooling.com

Swiss Low Noise Cooling Solution

ARCTIC F TC Series

High Performance Temperature Controlled Case Fan

Featuring a 40cm long cable, the temperature sensor is flexible enough to be positioned at any necessary spot in the PC case. The fan speed is automatically adjusted according to the surrounding temperature – the hotter the area, the higher the fan speed and vice versa. Available in 80mm, 90mm and 120mm, the **ARCTIC F TC** fans are offering high performance at relatively low fan speed.



Specifications:

Voltage:	6 - 12V
Bearing:	Fluid Dynamic Bearing

ARCTIC F8 TC

Dimensions:	80 L x 80 W x 25 H (mm)
Fan Speed:	500 - 2,000 RPM
Air Flow:	28 CFM / 47.6 m ³ /h
Noise Level:	0.01 - 0.3 Sone
Weight:	72g

ARCTIC F9 TC

Dimensions:	92 L x 92 W x 25 H (mm)
Fan Speed:	400 - 1,800 RPM
Air Flow:	35 CFM / 59.5 m ³ /h
Noise Level:	0.04 - 0.4 Sone
Weight:	84g

ARCTIC F12 TC

Dimensions:	120 L x 120 W x 25 H (mm)
Fan Speed:	300 - 1,350 RPM
Air Flow:	57 CFM / 96.8 m ³ /h
Noise Level:	0.04 - 0.5 Sone
Weight:	110g

Patents:	DE 20307981, DE 202005011514, US 7101149, CN 200610106209
----------	--------------------------------------------------------------

Fluid Dynamic Bearing

