

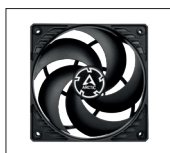
P12 TC



Pressure-optimised 120 mm Fan with Temperature Control

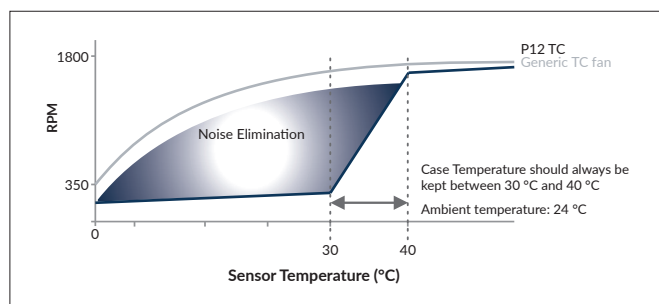


- Optimised for static pressure
- Temperature sensor regulates fan speed
- Ideal choice on heatsinks, radiators and covered case vents
- High Quality Bearing
- Push- or pull-configuration possible



Specifications

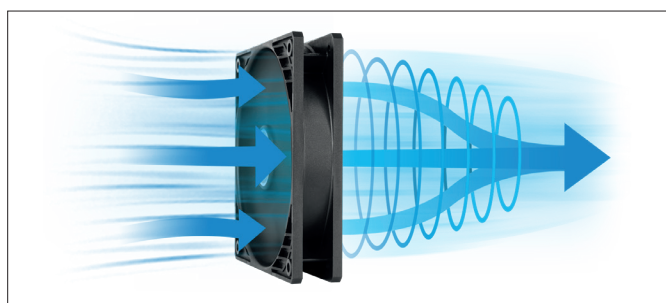
Fan	120 mm, 350-1800 RPM
Airflow	56.3 CFM 95.65 m³/h
Static Pressure	2.2 mm H ₂ O
Noise Level	0.3 Sone (@ 1800 RPM)
Bearing	Fluid Dynamic Bearing
Current/Voltage	0.09 A / + 12 V DC
Connector	3-pin Connector
Dimensions	120 (L) x 120 (W) x 25 (H) mm
Weight	145 g



The P12 TC fan features completely redesigned fan blades and is optimised for high static pressure. Thus, the P12 TC is especially effective when used on heatsinks and with higher air resistance. The temperature sensor ensures the ideal fan speed is used even without a PWM signal.

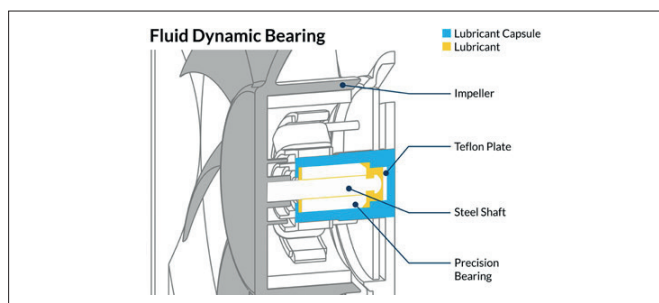
Temperature Control

The temperature sensor is located in the tip of an additional 40 cm sensor cable and can be placed freely within the case. Only with rising ambience temperature the fan starts to increase its RPM. This keeps the noise level low while ensuring a high cooling level.



Optimised for Static Pressure

During the development of the new P12 TC, special emphasis was placed on a focused airstream and thus a high static pressure. The fan guarantees extremely efficient cooling, even with increased air resistance. Therefore, the P12 TC is particularly suitable for use on heatsinks and radiators.



High Quality Bearing

Thanks to an alloy/lubricant combination developed in Germany, friction within the bearing is reduced and greater efficiency is achieved. As a result, there is less heat development as well as less bearing noise, which means you can enjoy a longer service life from your fan.



Product Information



Manual