



# P12 Silent

Pressure-optimised Extra Quiet 120 mm Fan

- Optimised for static pressure
- Ideal choice on heatsinks, radiators and (partly-) covered case vents
- Push- or pull-configuration possible
- Virtually silent motor, developed in Germany



# P12 Silent

## Pressure-optimised Extra Quiet 120 mm Fan

The **P12 Silent** fan features completely redesigned fan blades and is optimised for high static pressure. Thus, the **P12 Silent** is especially effective when used on heatsinks and with higher air resistance. The motor of the fan was developed in Germany and is virtually silent.



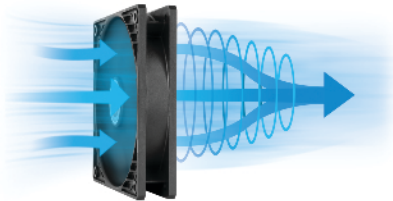
Specifications	
Fan	120 mm, 1050 RPM
Airflow	24.1 CFM/ 40.95 m <sup>3</sup> /h (@1050 RPM)
Static Pressure	0.5 mm H <sub>2</sub> O (@1050 RPM)
Bearing	Fluid Dynamic Bearing
Noise Level	0.08 Sone (@1050 RPM)
Voltage/Current	0.09 A / 12 V DC
Connector	3-pin Connector
Dimensions	120 (L) x 120 (W) x 25 (H) mm
Weight	139 g

### Optimised for Static Pressure

During the development of the new P12 Silent, 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 Silent is particularly suitable for use on heatsinks and radiators.



### Virtually silent motor

At low fan speed, the motor is the main source of unwanted noise. A motor developed in Germany with an enhanced bearing reduces friction and noise.



### 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.

