



be quiet! SILENT WINGS 3 - 120mm HIGH-SPEED

Special Price
\$19.99 was
\$23.99

Product Images



Short Description

be quiet! SilentWings® fans stand for state-of-the-art technology, virtually inaudible operation and superior cooling. The third generation of this award-winning fan series offers unrivaled and uncompromising performance with a broad range of meticulous optimizations. They feature a smooth-running 6-pole motor, an advanced fluid-dynamic bearing, a unique airflow-optimized fan blade design and a fan frame with funnel-shaped air inlets.

Description

No Compromise Silence and Performance

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The SilentWings® 3 120mm high-speed model combines all of the above best-in-class features. The extremely high air pressure produced makes the fan especially suitable for use in powerful water cooling and air cooling set ups.

Features

Virtually Inaudible, High-End Operation

- Great performance-to-noise ratio with 28.6dB(A) at 2,200rpm
- 6-pole fan motor with three phases giving very low power consumption and less vibration
- Advanced fluid-dynamic bearing (FDB) enables a super long fan life of up to 300,000 hours
- Seven fan blades with optimized surface structures ensure excellent airflow
- The rubberized fan frame is equipped with funnel-shaped air inlets producing extremely high air pressure
- Removable anti-vibration mountings minimize the transmission of vibrations to the PC case and its components
- Advanced high quality IC motor controller reduces electrical noise

Product Conception, Design and Quality Control in Germany

- Especially recommended for use in powerful water cooling and air cooling set ups
- 3-year manufacturer's warranty

- Quick support is available via our international hotline, Mondays to Fridays from 9:00am to 5:30pm CET:
+49 (0) 40-736 76 86 – 98

Specifications

General

Model
SILENT WINGS 3 | 120mm HIGH-SPEED

General Specs

Dimensions (mm)
120
+SilentWings
✓
Fan speed @ 12V (rpm)
2,200
Air flow @ 12V (cfm, m3/h)
73.33 / 124.58
Air pressure @ 12V (mm H2O)
3.37
Noise level @ 12V (dB(A))
28.6

Mechanical spec

Dimensions (mm)
120 x 120 x 25
Bearing technology
FDB
Motor technology
6-pole fan motor
Weight incl. fixed cables (kg)
0.137
Push pin fixing
✓
Screw fixing
✓

Cables & Connectors

Connector
3-pin
Cable length (mm)
500

Cable sleeve



Performance & Noise

Air flow @ 12V (cfm, m3/h)

73.33 / 124.58

Air pressure @ 12V (mm H2O)

3.37

Noise level @ 12V (dB(A))

28.6

Lifespan (h / 25°C)

300.000

Electrical specs

Rated voltage DC (V)

12

Operating voltage DC (V)

5 ~ 13.2

Current consumption (A)

0.16

Safety current (A)

0.37

Input power (W)

1.92

Accessories

3pin to 4pin 12V-connector

-

12V to 7V adapter



12V to 5V adapter



Screws

5

Push pins

5

Silica gel washer

5

Others

rubber & hard plastic mountings

Safety certification

Approvals

CE, RoHS, WEEE, RU, Tüv

Service

Warranty (Years)
3
International hotline / free of charge
✓ / DE, FR

Additional Information

| | |
|----------------|---------------|
| Brand | Be Quiet |
| SKU | BL068 |
| Weight | 1.0000 |
| Color | Black |
| Fan Dimensions | 120mm |
| Fan Width | 25mm |
| Fan Connection | 3-Pin |
| Fan Voltage | 12 VDC |
| Fan RPM | 2200 |
| Fan CFM | 73 |
| Fan Noise (dB) | 29 |
| Vendor SKU/EAN | 4260052184738 |
| Special Price | \$19.99 |

