



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

Special Price  
**\$19.99** was  
**\$23.99**

## Product Images



## Short Description

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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

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# No Compromise Silence and Performance

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.

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

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### 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

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### 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

