



PURE WINGS 3

PERFORMANT, PROGRESSIVE, QUIET

**140mm PWM high-speed • 140mm PWM • 140mm
120mm PWM high-speed • 120mm PWM • 120mm**

IDEAL APPLICATIONS

Gaming and multimedia systems
Demanding PCs
Water and air cooling setups
Silent system builds

HIGHLIGHTS

PWM high-speed models feature closed loop motor to keep the rpm steady
Optimized fan blades for extraordinarily high air pressure
Fan frame is optimized for a minimum of air leak, ultimately leading to higher performance
Very low minimum rpm for very quiet operation

Highlights

- Innovative closed loop motor for high-speed models keeps the rpm no matter the resistance
- Optimized fan frame for outstanding performance on radiators
- Newly designed fan blades and re-arranged angle for extraordinary air pressure
- Pure Wings 3 can be operated with very low minimum rpm for very quiet operation
- Long life rifle bearing gives an operating lifetime of 80,000 hours
- Iconic, unmistakable and streamlined design that avoids anything unnecessary
- Product conception, design and quality control in Germany

PURE WINGS 3

PERFORMANT, PROGRESSIVE, QUIET

Technical Data						
Model	140mm PWM high-speed	140mm PWM	140mm	120mm PWM high-speed	120mm PWM	120mm
Color options	black white	black white	black	black white	black white	black
Article no.	BL109 BL113	BL108 BL112	BL107	BL106 BL111	BL105 BL110	BL104
EAN Code	black: 4260052190814 white: 4260052191002	black: 4260052190807 white: 4260052190999	4260052190791	black: 4260052190784 white: 4260052190982	black: 4260052190777 white: 4260052190975	4260052190760
Dimensions, (W x H x D in mm)	140 x 140 x 25			120 x 120 x 25		
Fan speed @ 100% PWM / 12V	1800	1200		2100	1600	
Noise level (dB(A)) @ 100% rpm	30.5	21.9		30.9	25.5	
Airflow @ 100% rpm (cfm / m³/h)	72.2 / 122.6	57.4 / 97.5		59.6 / 101.2	49.9 / 84.8	
Air pressure (mm / H ₂ O)	2.44	0.96		2.41	1.45	
Voltage range DC (V)	5 - 13.2					
Input power (W)	6	3.6			2.4	
Input current (A)	0.5	0.3			0.2	
Connector	4-pin PWM		3-pin	4-pin PWM		3-pin
Lifetime @ 25°C (h)	up to 80,000					
Accessories	Fan screws					

Certifications



Contact

be quiet! headquarters

Listan GmbH
Wilhelm-Bergner-Straße 11c
21509 Glinde
Germany

Service hotline: +49 40 7367 686 44

e-mail: service@bequiet.com
Visit the contact section on [bequiet.com](https://www.bequiet.com)
for the right regional service information.