



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

IDEAL APPLICATIONS

Radiators, heat sinks and cases High-End PC Builds Advanced gaming systems

HIGHLIGHTS

Small tip clearance between frame and fan blades for maximum performance

Optimized fan blades for radiators and heat sinks Detachable anti-vibration mounting on all 4 edges

Highlights

- Optimized fan blades for the highest performance on radiators and heat sinks
- Small tip clearance and a fan frame with funnel-shaped air outlets for extremely high air pressure
- Very silent operation even at maximum speed
- 6-pole fan motor for less power consumption and vibration
- Anti-vibration mounting with push pins for installation as a case fan
- An alternative screwed installation can replace the default mounting option
- Fluid-dynamic bearing enables super-long life span of 300,000h
- Very easy installation with 2 mounting options for any purpose
- Elegant look with high-grade fan sticker in an all-black design



SILENT WINGS 4

NO COMPROMISE SILENCE AND PERFORMANCE

Technical Data						
Model	140mm PWM high-speed	140mm PWM	140mm	120mm PWM high-speed	120mm PWM	120mm
Article no.	BL097	BL096	BL095	BL094	BL093	BL092
EAN Code	4260052188897	4260052188880	4260052188873	4260052188866	4260052188859	4260052188842
Dimensions, (W x H x D in mm)	140 x 140 x 25			120 x 120 x 25		
Fan speed @ 100% PWM / 12V	1900	1100		2500	1600	
Noise level (dB(A)) @ 100% rpm	29.3	13.6		31.2	18.9	
Airflow @ 100% rpm (cfm/m³)	78.4 / 133.2	51.3 / 87.16		76.7 / 130.31	48.7 / 82.74	
Air pressure (mm / H20)	2.36	0.92		3.96	1.79	
Voltage range DC (V)	5 - 13.2					
Input power (W)	4.8	3.6		2.4	1.44	
Input current (A)	0.4	0.3		0.2	0.12	
Connector	4-pin	PWM 3-pin		4-pin PWM		3-pin
Lifetime @ 25°C (h)	up to 300,000					
Accessories	Rubber and hard plastic mounting, push-pins, fan screws, manual SATA multi-voltage adapter (140mm & 120mm only)					



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 for the right regional service information.