





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

Technical Data Single Pack							
Model	140mm PWM high-speed	140mm PWM	140mm	120mm PWM high-speed	120mm PWM	120mm	
Article no.	BL109	BL108	BL107	BL106	BL105	BL104	
EAN Code	4260052190814	4260052190807	4260052190791	4260052190784	4260052190777	4260052190760	
Dimensions, (W x H x D in mm)	140 x 140 x 25			120 x 120 x 25			
Fan speed at 100% PWM / 12V	1800	1200		2100	1600		
Noise level (dB(A)) at 100% rpm	30.5	21.9		30.9	25.5		
Airflow at 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 <sub>2</sub> 0)	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	n PWM 3-pin		4-pin PWM		3-pin	
Lifetime at 25°C (h)	up to 80,000						
Accessories	Fan screws						

Technical Data Triple Pack						
Model	140mm PWM high-speed	140mm PWM	120mm PWM high-speed	120mm PWM		
Article no.	BL138	BL139	BL140	BL141		
EAN Code	4260052193846	4260052193853	4260052193860	4260052193877		
Dimensions, (W x H x D in mm)		140 x 140 x 25	120 x 120 x 25			
Fan speed at 100% PWM / 12V	1800	1200	2100	1600		
Noise level (dB(A)) at 100% rpm	30.5	21.9	30.9	25.5		
Airflow at 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 <sub>2</sub> 0)	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					
Lifetime at 25°C (h)	up to 80,000					
Accessories	Fan screws					















## Contact

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