



Noctua (NF-B9)1600rpm Premium Silent 92mm Fan - Sleeved

\$18.95

Product Images



Short Description

The NF-B9's highly-optimized blade design achieves an exceptional level of airflow and static pressure that most other fans can only reach at much higher speeds. Beveled blade tips, Vortex-Control Notches as well as Noctua's SC drive system and premium-grade SSO-Bearing ensure outstanding quietness and long-term

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Features

- **Beveled Blade Tips**
Due to advanced design measures like the beveled blade tips, the NF-B9 is surprisingly quiet despite its outstanding airflow and pressure performance.
- **Vortex-Control Notches**
Psychoacoustic optimizations like the Vortex-Control Notches make the NF-B9's noise pattern more pleasant to the human ear.
- **Smooth Commutation Drive**
The new SC drive system reduces torque variations and thereby ensures improved running smoothness, particularly at lower speeds.
- **Self-stabilizing oil-pressure bearing**
Noctua's well proven SSO-Bearing technology guarantees supremely quiet operation and exceptional long-term stability.

Specifications

Noctua NF-9B Fan

	Without Adapters	With L.N.A.	With U.L.N.A.
Airflow	64.3 m ³ /h (37.8 CFM)	52.6 m ³ /h (30.9 CFM)	41.1 m ³ /h (24.2 CFM)
Noise	19.8 dB(A)	16.9 dB(A)	12.6 dB(A)
RPM (+/- 10%)	1600	1300	1000
Bearing	SSO-Bearing		
Blade Geometry	NF-B9 Blade Design		
Input Power	1.32 Watts		
Voltage Range	12 V		
MTBF	> 150,000 H		

Includes:

- Ultra-Low-Noise Adaptor (U.L.N.A.)
- Low-Noise Adaptor (L.N.A)
- 4 Vibration Compensators
- 3:4-Pin Adaptor
- 4 Fan Screws

Additional Information

Brand	Noctua
SKU	NF-B9-D
Weight	1.2000
Color	Brown
Fan Dimensions	92mm
Fan Width	25mm
Fan Connection	3-Pin
Fan Voltage	12 VDC
Fan RPM	1600
Fan CFM	38
Fan Noise (dB)	20



19.02.2008: XSReviews.co.uk

"I found that at the stock speed the fan was audible, but at a much more satisfactory tone than compared to a fan of similar dBA output. Using either of the adaptors and you'll have to come close to becoming Van Gogh before you'll hear the familiar hum of the blade swishing through the air. More importantly, the fan pushes a lot more air than other fans of this size for the same noise output; I couldn't find another 92mm fan that came close to the figures that Noctua list on the box. [...] This fan is perfect for people yearning for quiet PC's for their cases, or even their CPU coolers. I've seen many generic PC's that use 92mm fans which are far too loud for what they are doing. Using one of these instead will cost you a little bit more cash, but will allow you to run your PC without the background hum."

Test verdict: "The figures are awesome, and there aren't any other competitors that I know of in the fan market at this CFM for their dBA level. Couple with the 3 pin to molex converter and provided anti-vibration pegs, and you have the perfect silent fan. Once again, I'm going to plonk another Editors Choice down in Noctua's name." (Steve Parker, XSReviews.co.uk)

Internet Reviews

