

Noctua NF-S12B 120mm Silent Fan



LINK (<https://www.nexthardware.com/news/raffreddamento-aria/1146/noctuanf-s12b-120mm-silent-fan.htm>)

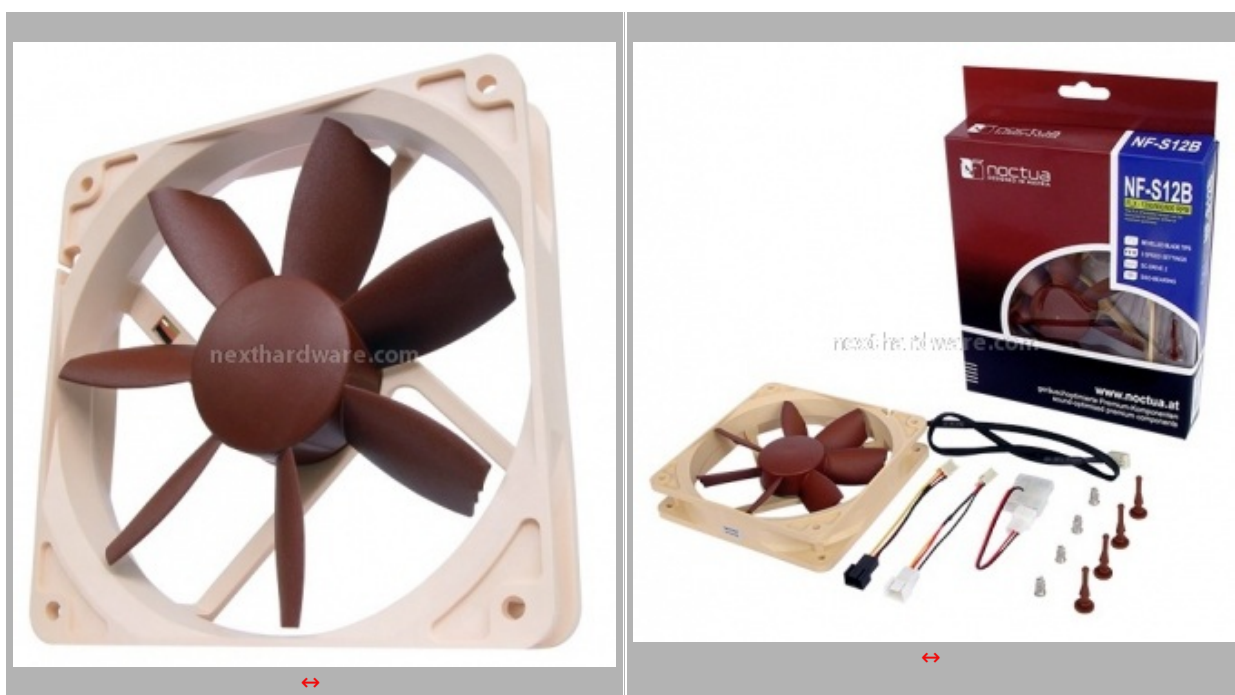
Nuove ventole dall'azienda austriaca

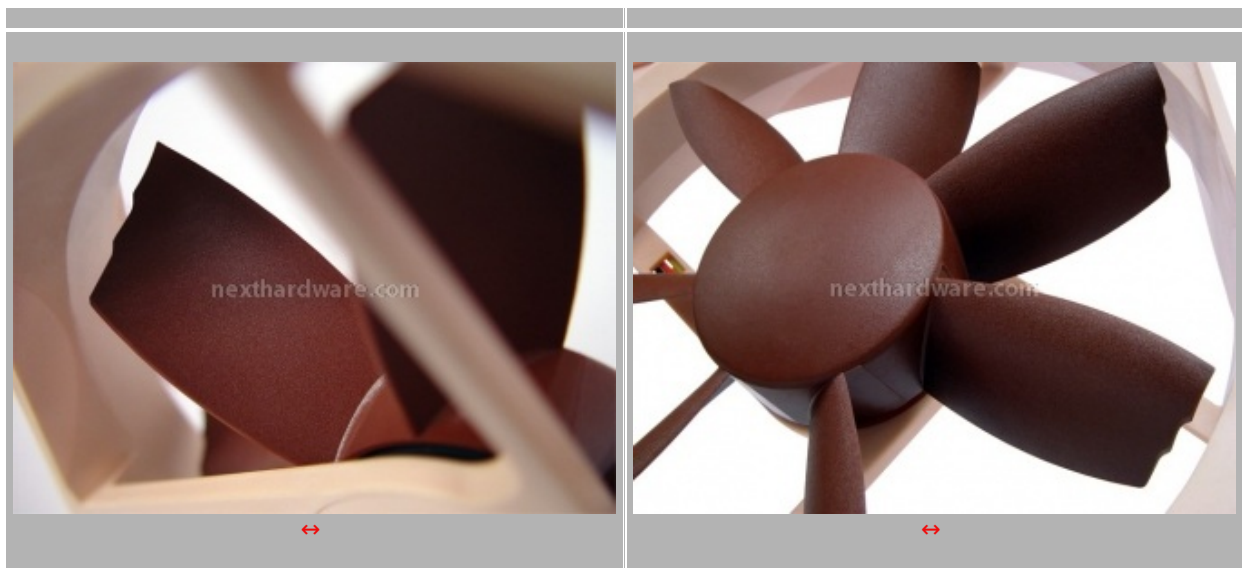
Noctua dopo il successo delle sue ventole NF-S12 ha deciso di aggiornare la serie con due nuovi modelli.

La nuova NF-S12B è uno sviluppo della serie precedente dove ottimizzando la geometria delle pale e grazie al Bevelled Blade-Tips ha permesso a questa nuova ventola di aumentare del 10% l'airflow.

Disponibile in due versioni, la FLX (Flexibility) può essere impostata con tre velocità (1200,900 e 600rpm) mentre la ULN (Ultra-Low-Noise) lavora a 700/500rpm.

Disponibili al prezzo di €19.90.





Specifiche modello FLX

Size	120x120x25 mm
Bearing	SSO-Bearing
Blade Geometry	NF-S12B Blade Design with BBT
Rotational Speed (+/- 10%)	1200 RPM
Rotational Speed with L.N.A. (+/- 10%)	900 RPM
Rotational Speed with U.L.N.A. (+/- 10%)	600 RPM
Airflow	100,6 m ³ /h
Airflow with L.N.A.	75,8 m ³ /h
Airflow with U.L.N.A.	49,2 m ³ /h
Acoustical Noise	18,1 dB(A)
Acoustical Noise with L.N.A.	10,6 dB(A)
Acoustical Noise with U.L.N.A.	6,2* dB(A)
Static Pressure	1,31 mm H ₂ O
Static Pressure with L.N.A.	0,76 mm H ₂ O
Static Pressure with U.L.N.A.	0,34 mm H ₂ O
Input Power	1,2 W
Input Current	0,1 A

Voltage Range	12 V
MTBF	> 150.000 h
Scope of Delivery	• Ultra-Low-Noise Adaptor (U.L.N.A.) • Low-Noise Adaptor (L.N.A.) • 4 Vibration Compensators • 3:4-Pin Adaptor • 4 Fan Screws
Warranty	6 years

Versione ULN

Bearing	SSO-Bearing
Blade Geometry	NF-S12B Blade Design with BBT
Rotational Speed (+/- 10%)	700 RPM
Rotational Speed with U.L.N.A. (+/- 10%)	500 RPM
Airflow	56,9 m ³ /h
Airflow with U.L.N.A.	38,2 m ³ /h
Acoustical Noise	6,8* dB(A)
Acoustical Noise with U.L.N.A.	5* dB(A)
Static Pressure	0,44 mm H2O
Static Pressure with U.L.N.A.	0,23 mm H2O
Input Power	0,6 W
Input Current	0,05 A
Voltage Range	12 V
MTBF	> 150.000 h
Scope of Delivery	• Ultra-Low-Noise Adaptor (U.L.N.A.) • 4 Vibration Compensators • 3:4-Pin Adaptor • 4 Fan Screws
Warranty	6 years