LOGISTICAL DATAS

EGGIOTICIAE DIAINS
Product Labeling
Noctua NF-F12 PWM
EAN-No.
471612331466-0
UPC-No.
84243101400-9
Dimensions (HxWxD)
150 x 210 x 33 mm
Weight
314 gr
Warranty
6 Years
MSPR
19.90 EUR
Packaging Unit
36 Pcs.
Dimensions / Unit (HxWxD)
390 x 390 x 360 mm
Weight / Unit
13.52 kg

SCOPE OF DELIVERY

Low-Noise Adapter (L.N.A.)
4-Pin Y-Cable
30cm Extension Cable
4 Vibration-Compensators
4 Fan Screws

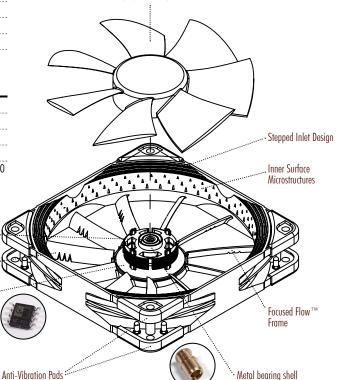


Teaming up eleven stator guide vanes with a specially conceived seven blade impeller, the NF-F12's Focused Flow™ system creates outstanding static pressure and focuses the airflow for superior performance on heatsinks and radiators. At the same time, a wide range of advanced aerodynamic design measures, second generation SSO-Bearings and Noctua's new, custom designed PWM IC for fully automatic control guarantee astounding quietness of operation. The NF-F12 comes with modular cabling, integrated anti-vibration pads and two speed settings for full flexibility. Its commanding performance, exhaustive set of features and Noctua's trusted premium quality make it an elite choice for use on air coolers, radiators and other pressure demanding applications.

SPECIFICATIONS

Size	120 x 120 x 25 mm
Connector	4-pin PWM
Bearing	SSO2
Blade Geometry	Heptaperf™
Frame Technology	Focused Flow ™
Max. Input Power	0.6 W
Voltage	12 V
MTBF	> 150.000 h

NF-F12 PWM	Fan	with L.N.A.
Max. Rotational Speed	1500 RPM	1200 RPM
Min. Rotational Speed (PWM)	300 RPM	300 RPM
Airflow (max.)	93.4 m³/h	74.3 m³/h
Acoustical Noise (max.)	22.4 dB(A)	18.6 dB(A)
Static Pressure (max.)	2.61 mmH20	1.83 mmH20



Heptaperf[™] Impeller

Varying Angular Distance and Vortex Control Notches

Custom designed PWM IC with SCD

SSO2 Bearing

- Ultra-Low Power Consumption
- Low-Noise Adaptor
- Extensive Cabling Options
- 6 years manufacturer's warranty

Integrated Anti-Vibration Pads



Designed in Austria, Nactua's premium cooling components are internationally renowned for their superb quietness, exceptional performance and thoroughgoing quality. Having received more than 1000 awards and recommendations from leading hardware websites and magazines, Nactua's fans and heatsinks are chosen by more than a hundred thousand satisfied customers around the globe.