

# NF-F12 PWM

## NF-F12 PWM Noctua Premium Fan



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	900 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 mmH2O	1.83 mmH2O

### LOGISTICAL DATAS

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

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

