



NOCTUA NF-F12 industrialPPC-3000 PWM

120x120x25mm Fan

industrialPPC

Conceived for industrial heavy duty applications that require enhanced cooling performance and advanced ingress protection, the NF-F12 industrialPPC (Protected Performance Cooling) is a ruggedised high-speed version of the award-winning retail model. Thanks to the outstanding aerodynamic efficiency of the NF-F12 design and the use of a novel three-phase motor, the industrialPPC version provides superior airflow and pressure capacity while keeping noise levels and power consumption moderate as against comparable high-speed fans. While its fibre-glass reinforced polyamide construction and certified water and dust protection make the NF-F12 industrialPPC suitable for operation in challenging environments, the renowned SSO2 bearing technology guarantees an MTBF of over 150.000hrs. Topped off with Noctua's trusted reliability and 6 years manufacturer's warranty, the NF-F12 industrialPPC is an ideal choice for highly demanding applications that require superior flow rates and ultimate dependability.

Size	120 x 120 x 25 mm
Bearing	SSO2
Blade Geometry	Heptaperf™
Frame Technology	Focused Flow™
IP Rating / Connector	52 / 4-pin PWM
Input Power / Operating Voltage	3.6 W / 12V
MTBF	> 150.000 h

Max. Rotational Speed (+/-10%)	3000 RPM
Max. Airflow	186.7 m³/h
Max. Acoustical Noise	43.5 dB(A)
Max. Static Pressure	7.63 mmH2O

Product Name	Noctua NF-F12 industrialPCC-3000 PWM
EAN-No.	4716123315414
UPC-No.	842431014375
Packaging Dimensions (HxWxD)	180 x 170 x 34 mm
Weight incl. Packaging	270 gr
Warranty	6 Years
MSPR	24.90 EUR
Packaging Unit	20 Pcs.
Packaging Dimensions / Unit (HxWxD)	430 x 370 x 230 mm
Weight incl. Packaging / Unit	6.5kg
Scope of Delivery	Fan, 4 Fan Screws

