



NOCTUA NF-A14 industrialPPC-3000 PWM

140x140x25mm Fan

industrialPPC

Conceived for industrial heavy duty applications that require enhanced cooling performance and advanced ingress protection, the NF-A14 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-A14 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-A14 industrialPPC suitable for operation in challenging environments, the renowned SS02 bearing technology guarantees an MTTF of over 150,000 hours. Topped off with Noctua's trusted reliability and 6 years manufacturer's warranty, the NF-A14 industrialPPC is an ideal choice for highly demanding applications that require superior flow rates and ultimate dependability.

Dimensions	140x140x25 mm
Bearing	SS02
Blade geometry	A-Series with Flow Acceleration Channels
Frame technology	AAO (Advanced Acoustic Optimisation)
IP rating / connector	52 / 4-pin PWM
Input power / voltage	6.6 W / 12 V
MTTF	> 150,000 h

Max. rotational speed (+/-10%)	3000 RPM
Max. airflow	269.3 m ³ /h
Max. acoustical noise	41.3 dB(A)
Max. static pressure	6.58 mmH ₂ O

Product Name	Noctua NF-A14 industrialPPC-3000 PWM
EAN	4716123315452
UPC	842431014412
Packaging dimensions (HxWxD)	200x190x34 mm
Weight incl. packaging	305 g
Warranty	6 years
Packaging unit	20 pcs
Packaging dimensions / unit (HxWxD)	460x420x230 mm
Weight incl. packaging / unit	7.50 kg
Scope of delivery	Fan, 4 fan screws

