



## NOCTUA NF-A14 industrialPPC-2000

140x140x25mm Fan

**industrialPPC**  
by NOCTUA

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 SSO2 bearing technology guarantees an MTTF of over 150.000hrs. 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	SSO2
Blade geometry	A-Series with Flow Acceleration Channels
Frame technology	AAO (Advanced Acoustic Optimisation)
IP rating / connector	52 / 3-pin
Input power / voltage	2.16 W / 12 V
MTTF	> 150,000 h

Max. rotational speed (+/-10%)	2000 RPM
Max. airflow	182.5 m <sup>3</sup> /h
Max. acoustical noise	31.5 dB(A)
Max. static pressure	4.18 mmH <sub>2</sub> O

Product Name  
Noctua NF-A14 industrialPPC-2000

EAN  
4716123315421

UPC  
842431014382

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

in mm

