



**PRIMA  
ENGINEERING**

Air & Gas Compressor and Parts

# COMPRESSOR FAN

# 2200900529

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Aftermarket replacements can offer cost savings, but may differ in quality and compatibility compared to genuine parts. It's essential to match the specifications, such as voltage, shaft size, and RPM, to ensure optimal performance and prevent issues like system failure or warranty voiding.

## **Steps for Replacement**

Disconnect power to the compressor unit completely before starting any work.

Locate the model and serial number of your compressor, usually found on a sticker near the electrical section, and use these details to source an exact or compatible replacement fan. Remove the fan blade by loosening the nut or set screw on the shaft; some units may require a hub puller or wrench. Match the specs of the new motor and fan to the old one, paying attention to fit and electrical requirements. Carefully install the new fan, securing the blade and tightening all connections. Double-check wiring, and for universal motors, ensure the capacitor and wiring align with the replacement's needs.

# TECHNICAL SPECIFICATION

Section Details	
Product Name	Aftermarket Compressor Fan
Part Number	2200900529
Material	High-quality composite/plastic
Voltage	220V- 460V AC (motor dependent)
Airflow Capacity	9 to 900 CFM depending on application
Operating Pressure	Up to 18 bar
Temperature Range	Standard operating compressor temperatures
Installation Notes	Direct mount on motor shaft; ensure balance and secure fit
Compatibility	Fits Atlas Copco and equivalent screw compressors
Type	Aftermarket replacement fan blade and cooling fan

## **Technical support 24/7**

We offer 24/7 technical support to ensure quick assistance whenever needed. Our team is always ready to help with product setup, troubleshooting, and urgent service requests.

## **Consultation**

Need help choosing the right product? We provide expert consultations to guide you through selection, technical compatibility, and project-specific requirements.  
Warranty

## **Product Warranty**

All parts come with a minimum 6-Month warranty against all manufacturing defect. We guarantee the quality and reliability of every product supplied.

Order now:

**PRANAV ENGINEERING**

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