

Oil-Free Air Compressor

This oil-free air compressor provides fast storage and a high flow supply. It is designed for efficient operation and requires low maintenance.



ADDITIONAL IMAGES



Product Overview

High-Efficiency Oil-Free Air Compressor

This advanced oil-free air compressor is engineered for reliability and high performance in demanding pneumatic applications. Designed with a focus on efficient cooling and precision engineering, it delivers a high flow rate with minimal maintenance requirements. Its robust construction and safety-first design, including overload protection, ensure consistent operation for professional use.

Performance Metrics

Key Performance Indicators

1450 W

Input Power

24 L

Tank Capacity

250 L/min

Max Air Delivery

8 bar

Max Pressure

Technical Specifications



Technical specifications and performance data.

Detailed Technical Data

Parameter	Value
Voltage	110-120V / 220-240V
Motor Speed (50Hz)	2800 rpm
Motor Speed (60Hz)	3400 rpm
Air Flow @ 8bar	95 L/min
Air Flow @ 4bar	140 L/min
Gross Weight	21.5 KG
Package Dimensions	58 x 25 x 52.5 cm

Key Features



Comparison of performance, maintenance, and cooling efficiency.



Advanced cooling system and ergonomic design features.

Core Advantages

- Oil-free design for clean air delivery
- Patented cooling system with oversized fan and top air outlet
- Four-axis CNC machined core components for precision
- 4-level safety protection system
- Low noise and low vibration operation
- Low temperature rise for continuous duty

Compliance & Standards

CE Certified • EN ISO 12100:2010 • EN 60204-1:2018 • 2006/42/EC Machinery Directive • 2014/30/EU EMC Directive