

# Oil-Free Air Compressor

This oil-free air compressor is engineered for applications requiring clean and consistent airflow. Its design ensures durability and long-term performance.



## ADDITIONAL IMAGES



## Overview

### High-Performance Oil-Free Compressor

This professional-grade oil-free air compressor is engineered for applications requiring clean, consistent airflow, such as medical, dental, and laboratory environments. Featuring an advanced cooling system and robust construction, it delivers a high flow rate of 170 L/min while maintaining low noise levels and efficient operation. Its compact, portable design makes it a versatile solution for pneumatic tools and sensitive industrial tasks.

## Technical Specifications

### Motor Speed

Frequency	Speed
50Hz	2800 rpm
60Hz	3400 rpm

Input Power	900 W
Voltage Compatibility	110-120V, 220-240V

## Performance Metrics

### Air Flow Performance

**170 L/min**  
Max Flow Rate

**110 L/min**  
Flow @ 4bar

**60 L/min**  
Flow @ 8bar

Operating Noise	75 db
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## Physical Attributes

Tank Capacity	3 L
Gross Weight	10 KG
Package Dimensions	32 x 29.5 x 26.5 cm

## Key Features



Advanced air duct cooling system reduces operating temperatures by approximately 20°C for enhanced longevity.

### Advantages

Oil-Free • Low Maintenance • Low Vibration • High Efficiency • Portable

### Safety Features

- 4-level safety protection system
- Overheat prevention cooling fan
- Pressure regulator included
- Safety valve equipped