

Oil-Free Silent Air Compressor Pump

This oil-free air compressor pump operates silently and provides clean compressed air. It features a twin-cylinder design for efficient air delivery and reduced vibration.



Product Overview

Clean and Quiet Air Compression

The YW400 series silent oil-free pump is engineered for environments where air purity and low noise levels are essential. Its twin-cylinder configuration ensures consistent air delivery while minimizing operational vibration. By eliminating the need for oil, this unit significantly reduces maintenance requirements and prevents contamination risks, making it an ideal choice for dental, medical, and laboratory settings.

Performance Metrics

Featured Performance

0.5 kW

Power

90 L/min

Air Flow (F.A.D)

8 bar

Max Pressure

48 dB

Noise Level

Technical Specifications

Detailed Specifications

Feature	Value
Voltage/Frequency	220-240V/50Hz, 110-220V/60Hz
Power	0.5kW (0.7HP)
Air Flow	90 L/min
Noise Level	48 dB
Rotation Speed	1400/1680 r.p.m
Weight	19 kg

Ideal Applications

Medical, Dental, Laboratory, Sensitive Equipment

Logistics

Packing Dimensions

365 x 330 x 260 mm