

Oil-Free Vacuum Pump for Industrial Applications

This vacuum pump is designed for efficient and reliable operation with low noise. It is suitable for applications in refrigeration, medicine, chemical processing, electronics, and metallurgy industries.



Overview

Industrial-Grade Oil-Free Performance

This oil-free vacuum pump is engineered for reliability, low noise operation, and high efficiency across diverse industrial settings. Its maintenance-free, clean operation makes it an ideal solution for applications in medicine, refrigeration, chemistry, and metallurgy. Designed for precision and durability, this unit provides consistent vacuum performance for professional laboratory and industrial environments.

Technical Metrics

Core Performance Metrics

40 l/min

Free Air Displacement

160 microns

Ultimate Vacuum

2400 RPM

Motor Speed

Power and Electrical

Parameter	Specification
Voltage	DC12V
Motor Power	1/6 HP

Connection Size | 1/4 inch Flare

Application

Suitable Industries | Refrigeration, Medicine, Chemical, Metallurgy, Laboratory

Features

Operational Highlights

- Oil-free design for clean operation
- Low noise output
- High efficiency for industrial loads
- Maintenance-free performance