

# Cordless Refrigerant Recovery Vacuum Pump

This cordless vacuum pump is designed for HVAC/R applications requiring refrigerant recovery. It features a rechargeable battery system for cordless operation, enhancing portability and convenience.



## ADDITIONAL IMAGES



## Overview

### Professional Cordless Vacuum Solution

This high-performance 18V DC vacuum pump is engineered for HVAC&R maintenance, offering complete portability without the need for a mains power supply. Featuring a compact, lightweight design with a lithium-ion battery system, it ensures efficient gas extraction for refrigeration systems, vacuum packaging, and gas analysis. The unit incorporates advanced safety features, including an anti-dumping design to prevent oil leakage and a built-in solenoid valve to prevent backflow, making it a reliable choice for professional field service.

## Technical Specifications



Compact design with rechargeable battery system for enhanced portability.

Power Source	18V DC Lithium-ion Battery
Pumping Speed	3.6 m <sup>3</sup> /h
Ultimate Vacuum	5 Pa
Power Rating	150 W

## Features

### Cordless Vacuum Pump

No Power Supply  
Portable and Easy Vacuuming



- High performance lithium battery power, more convenient to use
- Patented anti-dumping design to avoid oil leakage
- Overhead vacuum gauge, compact and easy to operate
- Built-in solenoid valve to prevent backflow
- Integral cylinder structure to improve reliability
- No oil injection and less oil mist, prolonging life

Key features including anti-dumping design, solenoid valve, and lithium-ion power.

### Suitable Applications

- Refrigeration Maintenance (CFC, HCFC, HFC)
- Vacuum Packaging
- Gas Analysis
- Thermoplastic Molding
- Printing Machinery

### Key Features

Cordless Operation, Anti-dumping Design, Built-in Solenoid Valve, Overhead Vacuum Gauge, Integral Cylinder Structure

## Operating Conditions

### Safety Precautions

- Read instruction manual before use
- Wear eye protection during refrigerant work
- Avoid contact with metal housing during operation (hot surface)
- Ensure power supply is grounded when charging

### Operating Temperature

5°C - 60°C