

Rotary Vane Pump for Fluid Transfer

This rotary vane pump is a positive-displacement pump using rotating vanes to move fluids. The rotating vanes create chambers that increase and decrease in volume, drawing fluid in and pushing it out.



Product Overview

Industrial Rotary Vane Pump

This rotary vane pump is a high-performance positive-displacement unit engineered for reliable fluid transfer in demanding industrial environments. By utilizing a rotor with precision-sliding vanes, it creates efficient suction and discharge cycles to ensure consistent flow rates. Its robust construction, featuring a sturdy mounting base and durable cylindrical housing, is designed for longevity and stable operation under continuous duty.

Technical Specifications

Components

- Rotor with sliding vanes
- Cylindrical housing
- Inlet port
- Outlet port
- Mounting base

Pump Mechanism	Rotary Vane (Positive-Displacement)
Key Features	Consistent Flow Rate, Robust Mounting Base, Industrial Grade, Positive Displacement