

Air Operated Double Diaphragm Pump

This air-operated double diaphragm pump utilizes compressed air as its power source. It is designed for transferring a wide variety of fluids, including corrosive chemicals, viscous materials, and fluids containing solids.



ADDITIONAL IMAGES



Product Overview

Innovative Fluid Transportation

The RW series air-operated double diaphragm pump is a high-performance fluid transport solution powered by compressed air. Designed for versatility, this pump excels at handling corrosive, volatile, flammable, or viscous fluids, including those with suspended solids. The system offers self-priming capabilities and the ability to run dry without damage, making it a reliable choice for demanding industrial environments across sectors like chemical processing, food, and mining.

Technical Specifications

Model Performance Data

Model	Max Capacity (L/Min)	Max Head (m)	Inlet/Outlet (inch)
RW06	17	70	1/4
RW10	26	70	3/8
RW15	50	70	1/2
RW25	150	70	1
RW40	340	70	1.5
RW50	570	70	2
RW80	1000	70	3

Construction Materials

Aluminum Alloy, Nodular Cast Iron, Polypropylene, Stainless Steel

Diaphragm Options

Styrene Rubber, Neoprene, Polythene, Polyether Rubber, Fluorine Rubber, Teflon, PVDF

Industry Applications

Compatible Industries

- Chemical
- Petrochemical
- Coatings
- Cosmetics
- Ceramics
- Mining
- Water Treatment
- Food & Beverage
- Pharmaceutical
- Paper
- Electronics
- Textile
- Construction
- Automotive
- Furniture
- Metallurgy