

Double Diaphragm Fluid Transfer Pump

This double diaphragm pump is designed for use in coating applications with higher safety requirements. It can transfer general paint coatings, PU paint, and UV special paint, and can be connected with an air spray gun.



Product Overview

Industrial Fluid Transfer Solution

This double diaphragm pump is engineered for efficient fluid transfer across various industrial applications. Featuring a robust construction, it ensures reliability and long-lasting performance even in demanding environments. The air-operated design allows for variable flow rates and pressures, providing the flexibility needed for chemical processing, wastewater treatment, and other industrial workflows.

Performance Metrics

Transmitting Capacity

| Pressure (kg/cm ²) | Capacity (L/min) |
|--------------------------------|------------------|
| 0.4 | 5 |
| 1 | 7.5 |
| 2 | 10.5 |

| | |
|------------------------------|------------------------|
| Pressure Rate | 1:1 |
| Max. Painting Pressure | 5 kg/cm ² |
| Operating Air Pressure Range | 1-5 kg/cm ² |

Operational Limits

Pump Speed Range

80 times/min
Min. Speed

160 times/min
Max. Speed

| | |
|------------------------|--------------|
| Compatible Tank Volume | 4-200 Liters |
|------------------------|--------------|