

# 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 <sup>2</sup> )	Capacity (L/min)
0.4	5
1	7.5
2	10.5

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

## Operational Limits

### Pump Speed Range

**80 times/min**  
Min. Speed

**160 times/min**  
Max. Speed

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