

OBL Dosing Pump MB75PP

Overview

OBL Dosing Pump MB75PP is a mechanical diaphragm metering pump with a flow capacity of 75 litres per hour and a maximum pressure of 6 bar. Made with high strength Polypropylene (PP) material, the pump is designed for high precision and leak free operation across a wide range of chemical dosing applications. The pump incorporates a spring return drive and patented diaphragm design to ensure stability and reliability in long-term use.



Specifications:

- Flow rate from 7 to 1.500 l/h (1,5 to 396 gph) in simplex configuration, also available in multiplex configuration
- Working pressure up to 12 barg or 175 psi
- Cataphoresis coated aluminum enclosure for greater corrosion resistance
- AISI 316, PP, PVDF liquid end
- Manual stroke length adjustment, electronic actuator available

Material :

- AISI 316
- PP (Polypropylene)
- PVDF
- Aluminium plated cataphoresis

Top Features:

- Exclusive (patented) mechanical diaphragm design ensures consistent flow precision.
- Leak-free, ideal for aggressive chemicals.
- Safe: no external moving parts.
- Low maintenance: limited number of components, easy to inspect.
- Stable pressure tolerance: performance is not compromised by fluctuations in working pressure.

Applications:

- Water Treatment
- Chemical and Petrochemical Industry
- Process manufacturing and industrial liquid production
- Agriculture
- Industrial cleaners, CIP

