

LMI GM0025TR1MN

Overview

The Milton Roy GM0025TR1MN is a high-performance mechanical diaphragm dosing pump designed for industrial applications that require high precision in liquid metering and injection. With a maximum flow capacity of 9.00 litres per hour and a working pressure of up to 12 bar, this pump offers an ideal solution for a wide range of chemical, viscous liquid and corrosive liquid pumping requirements.



Specifications:

- Model Series : GM0025-PR1MNN
- Capacity : 25 Liters/Hour
- Pressure : 12 bar
- Connection : Hose Pipe 6×12
- Stroke Length : 6 mm
- Stroke Speed : 72 spm
- Motor : 250 W, 1440 rpm, 3 phase, 50 Hz, 380 V
- Adjustment : Manual
- Weight : 24 kg
- Shipping Dimension : 460mm x 360mm x 555mm

Material :

- Liquid End : PVC
- Head : PVC
- Ball Guide : PVDF
- Ball Check : Ceramic
- Diaphragm : PTFE
- O-Ring : Viton
- Connection : PVC

Top Features:

- Rugged, low-maintenance mechanical drive system
- Compatible with a wide range of chemicals thanks to material options such as PVC, PVDF and 316SS
- Automatic (4-20mA), manual or ON/OFF control with 1 or 3 phase motors available
- Features an easy-to-clean valve structure and an oil lubrication system that extends service life

Applications:

- Chemical and petrochemical industry
- Water and waste treatment
- Food and beverage processing
- Pharmaceutical industry
- Cooling or boiler dosing systems

