

Digital Meter Oil Control Valve

This digital meter oil control valve allows for precise fluid dispensing. It features a digital display for accurate measurement of dispensed fluids.



ADDITIONAL IMAGES



Overview

Precision Fluid Dispensing

This digital meter oil control valve is engineered for accurate and efficient fluid management. Featuring an integral forming design to minimize leakage risks and an automatic valve closure system driven by a stepping motor, it offers high sensitivity and long service life. Designed for professional environments, this tool provides real-time flow data and precise control to optimize fluid usage and reduce waste.

Performance Metrics

Flow Rate

1 L/min

Min Flow Rate

30 L/min

Max Flow Rate

Working Pressure

3 bar

Min Pressure

70 bar

Max Pressure

Dispensing Precision

0.3 %

Operational Specifications

Spout Configuration

Automatic

Outlet Tube Options

- Flexible hose
- Rigid tube

Pre-selectable Quantity Range

0.1L to 99.9L

Power Supply

DC6V

Design & Connections

Inlet/Outlet Connection

1/2" BSP/NPT

Inner Diameter

10 mm

Construction Features

Aluminum nozzle, Integral forming, Stepping motor control, Leak-resistant