

FM - 01

**FEDREL**

# Mechanical Flow-Meter



Mechanical volumetric flow-meter for private use, with mutating-disc type chamber for deliveries to 120 l/min. It can be installed for gravitational feeding, as well as for hand operated or electric transfer pumps with by-pass arrangement.

## MODEL NUMBER

FM-01 : Basic Meter with 1" Inlet & Outlet

FM-01 : Basic Meter with 3/4" Inlet & Outlet

FM-01 : Basic Meter with 1/2" Inlet & Outlet



## Performance

Recommended Flow Range : 20 to 120 LPM

Rated Accuracy :  $\pm 2\%$

Maximum Pressure : 50PSIG

Meter Digit Indication : 9999 Liters (Resettable)

Totalizer Digit Indication : 99999999 Liters (non Resettable)

Temperature Range : - 10°C to 50°C

## Fluid Compatibility

**The FM-01 series meters are compatible with the following fluids :**

Diesel Fuel, Gasoline, Kerosene, Methanol

**The FM-01 series meters are NOT compatible with the following fluids :**

Bleach, Hydrochloric Acid, Ink Motor Oil and Salt Water etc.

## WARRANTY

All meters are warranted against any manufacturing defect for a period of 12 months from date of supply, provided the meter has not been misused, damaged, installed for services it is not recommended or the seal has been tampered with. The company shall be liable to furnish part/ parts thereof or full water meter as the company may deem fit.

## V.A. VALVES

(FLOW METERING DIVISION)

ISO 9001-2008 Certified

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