# **Control Handles MR Meter (Mechanical Preset Meter)**



## **MR Mechanical Preset Control Handles Description**

- 1.1. MR style meter with preset function.
- 1.2. Preset mode dispensing allows hands-off operation as the meter automatically shuts off once the preset volume is delivered
- 1.3. 1 piece molded pointer knob is resistant to impacts
- 1.4. No calibration required; precision machined metering chamber assures repeatable accuracy
- 1.5. Meter with analogue dial display, works without batteries and performs well in all environment. Includes inlet swivel and rigid outlet with non-drip nozzle
- 1.6. Viscosity and temperature change does not effect accuracy
- 1.7. 33% improved performance over competitive mechanical meters
- 1.8. 5-digit totalizer; keeps lifetime record of volume dispensed
- 1.9. Easy access filter in swivel at meter inlet
- 1.10. Swivel protective cover
- 1.11. Flanged coupling; prevents leaks commonly found in competitive meters
- 1.12. Ergonomic comfort handle

## **MR Mechanical Preset Control Handles Specifications:**

- 2.1. All MR control handles will measure in Gallons, Quarts, and Liters
- 2.2. All MR control handles will have a measurement accuracy of +/- 0.65%
- 2.3. All MR control handles will have a flow rate of 0.25 8 gal/min (1 30 l/min)
- 2.4. All MR control handles will have a maximum pressure of 1,450 psi (100 bar)
- 2.5. All MR control handles will have a swivel inlet of 1/2" NPT(F)
- 2.6. All MR control handles will have an operating temperature of -49° F to 158° F (-45° C to 70° C) and be suitable for extreme temperature conditions
- 2.7. All MR control handles will weight 4.4 lb (2 kg)
- 2.8. All MR control handles will come standard with 1 black shroud.

### **Materials**

3.1. Mechanical Preset control handles wetted materials will consist of Zinc alloy, aluminum, Buna-N™, stainless steel, brass, steel, TPU and polyamide

#### Warranty

- 4.1. Mechanical Preset control handle meters have a 2-year parts and labor warranty (defects in materials and workmanship only).
- 4.2. The control handle components will have a 1-year replacement only warranty (defects in materials and workmanship only).