

MC8 Rotary Piston Mechanical Meter

SAMSON mechanical metered control valves are used at the end of hose assembly for measured dispensing of lubricants and antifreeze solutions in tough, intensive use applications

No calibration required

High accuracy within a large viscosity range

Superb protection against impacts and humidity

One piece polycarbonate based integral register housing and single molded pointer knob guarantee maximum integrity of the meter

5-digit totalizer

Simple and easy to read dial

Very tough metal construction

The meter is ideal for intensive use and outdoor applications



365 801



365 803

TECHNICAL SPECIFICATIONS

Maximum flow rate	8 gal/min (30 l/min)
Accuracy	+/- 1%
Maximum working pressure	1,450 psi (100 bar)
Fluid inlet	1/2" NPT(F)
Fluid outlet	1/2" NPT(F)
Wetted parts	Aluminum / Zinc alloy / Stainless steel / NBR / Brass / Steel / TPU / Polyamide
Fluid compatibility	Synthetic and mineral oils, ATF, antifreeze, gear oils
Weight	3.74 lb (1.7 kg)
Manual	836 854 & 836 862 (MC8)

ORDER INFORMATION

Part No.	Description	Outlet Part No.
4 - 16 QTS/GAL DIAL/TOTALIZER IN GALLONS for lubricants		
365 805	Flexible outlet with quarter turn non-drip tip	369 247
365 806	Formable outlet with quarter turn non-drip tip	369 233
365 802	60° Rigid outlet with quarter turn non-drip tip	369 231
4 - 16 QTS/GAL DIAL/TOTALIZER IN GALLONS for antifreeze		
365 826	Formable outlet with quarter turn non-drip tip	369 233
0 - 10 LITERS DIAL/TOTALIZER IN LITERS for lubricants		
365 803	Flexible outlet with quarter turn non-drip tip	369 247
365 804	Formable outlet with quarter turn non-drip tip	369 233
365 801	60° Rigid outlet with quarter turn non-drip tip	369 231
0 - 10 LITERS DIAL/TOTALIZER IN LITERS for antifreeze		
365 824	Formable outlet with quarter turn non-drip tip	369 233

MARKETS SERVED

- Truck dealerships
- Fleet service
- Mining and construction
- Lube trucks
- Railroad & mass transit vehicles

FLUIDS HANDLED

- Synthetic and mineral based oil
- Hydraulic oil
- Gear lube
- Transmission fluid
- Antifreeze solutions