

Mechanical Meters

Dispense Meters and Control Valves

Features and Benefits

- Balanced, lightweight, rugged construction, and comfortable grip
- Non-resettable totalizing register helps manage material usage
- Handles a variety of petroleum- and synthetic-based oils and anti-freeze
- Ideal for indoor and outdoor use

Typical Applications

- Automotive dealerships
- Heavy-duty dealerships
- Fast lube centers
- Fleet service facilities
- In-plant
- Lube trucks
- Mining

Typical Fluids Handled

- Petroleum- and synthetic-based oils and anti-freeze

Technical Specifications

Maximum Flow*	4 gpm (15.1 lpm)
Minimum Flow*	0.4 gpm (1.5 lpm)
Maximum Operating Pressure	1000 psi (68.9 bar)
Operating Temperature Range	-40-140° F (-40-60° C)
Accuracy	± 0.65%
Weight	6.0 lb (2.7 kg)
Inlet and outlet connections	1/2 npt(f)

For use with petroleum-based fluids only.

**Tested with Mobil® DTE-25 motor oil. Minimum/maximum flow rates will vary with fluid viscosity.*

Ordering Information

Manual Meters	
256556	16 Quart Meter with flexible extension and twist lock nozzle
253601	10 Liter Meter with flexible extension and twist lock nozzle
256786	16 Quart Meter with rigid extension and twist lock nozzle
256788	10 Liter Meter with rigid extension and twist lock nozzle
256787	16 Quart Meter with gear lube extension and automatic nozzle
256789	10 Liter Meter with gear lube extension and automatic nozzle
Preset Meters	
207738	60 Quart Meter valve with rigid extension and automatic nozzle
207739	60 Gallon Meter valve with rigid extension and automatic nozzle
207742	60 Liter Meter valve with rigid extension and automatic nozzle
Nozzles	
255459	Quick-close nozzle only for oil
255460	Quick-close nozzle only for anti-freeze
255470	Quick-close nozzle only for gear lube



256556



256787



256786



207738