



Fluid Management Solution

## **Key Benefits:**

- High-visibility display for optimum readability in all ambient lighting
- Bulletproof construction for maximum dependability at high delivery speeds
- · Positive-action knob reset avoids errors
- Built-in precision totalizer means accurate readings up to 99,999,999 units
- Versatile design fits all popular flow meters in refinery operations, pipelines, liquid storage facilities and trucking/distribution



## **Specifications**

Speed	250 rpm of right register wheel
Drive torque	During counting, average running torque at room temperature with a 1:1 ratio gear plate is 4 ozin. (2.8 N-cm). During display wheel transfer from all 9's to all 0's, the torque may reach 16 ozin. (11.3 N-cm).
Number of figures	Delivery display: 5 Totalizer: 8 Delivery display: 0.750" high, 0.400" wide (19.05, 10.16 mm). Totalizer: 0.125" high, 0.078" wide (3.18, 1.98 mm).
Character configuration	0 to 9. Models available with tenths indicated by decimal point. Other options available.
Operating temperature rating	-40 degrees to +71 degrees C (-40 degrees to +160 degrees F).
Construction	Cover: cast aluminum. Sub-frames and case: cast Zamak. Finished in corrosion resistant epoxy. Wheels, pinions and clutch: acetal resin.
Gearing	Gearing: 1:1 is standard. 1:1 through 42:1 are available.
Lubrication	Periodic lubrication is recommended to maintain equipment in optimal working condition
Rated life	50,000 reset cycles or 25,000,000 revolutions of right wheel, whichever comes first, under normal operating conditions.

