



PRODUCT INFORMATION

June 2016

51007

4-Digit Mechanical Diesel Meter

The 51007 four digit mechanical fuel meter is reliable, inexpensive, easy to install and simple to calibrate in the workplace. Measuring the exact quantity of the dispensed fuel or lubricant the 51007 is manufactured with an aluminium metering chamber with a polybutylene nutating disc. Fitted with a pulse emitter for connection to a fuel management system, the 51007 is also suitable for gravity feed applications due to its reduced flow resistance.

The mechanical readout device consists of 4-digit sub-totals and 7-digit totals with the sub-totals resettable to zero. The sub-total digits need to be reset to zero before the meter is to be used to record its next batch reading.

Not suitable for use in conjunction with air operated pumps.



PRODUCT SPECIFICATIONS, FEATURES AND BENEFITS

Suitable for the metering of diesel

Accurate between flow rates of 20 L/min to 120 L/min

Mechanical gear meter accurate to $\pm 1.0\%$

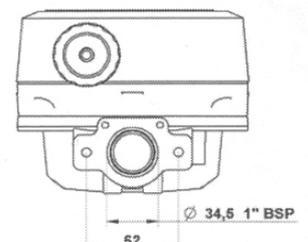
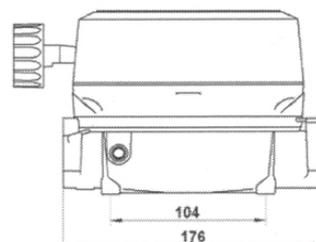
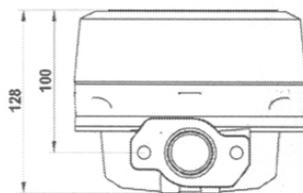
Maximum working pressure of 145psi (10bar)

Bursting pressure of 435psi (30bar)

1" BSP (f) inlet and outlet ports

4 digit partial display (max. 9999 litres) with 7 digit total

Weight 0.6kg



ORDERING INFORMATION

51007
Mechanical Diesel Meter

