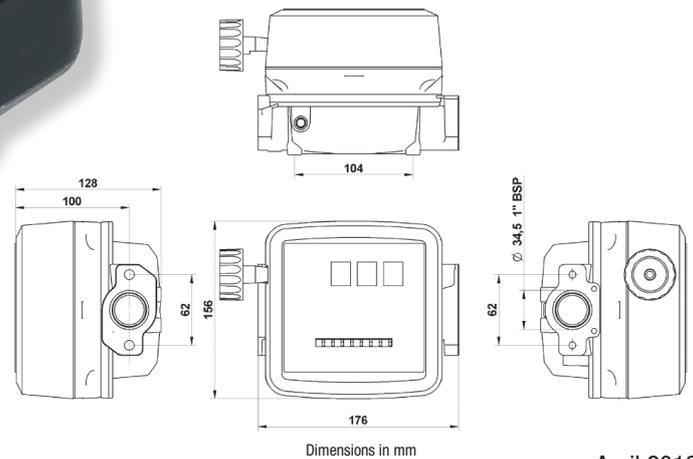


51008P Mechanical Petrol Meter



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The 51008P mechanical petrol meter has an aluminium body incorporating an inlet and outlet threaded flange and can meter petrol varieties ULP, E20, aviation fuel (Avgas), kerosene and diesel accurately between 20 L/min & 120 L/min and is thus ideal for applications in hazardous environments due to its ATEX / IECEx approvals.

Featuring a nutating disc system, the techno polymer chamber allows the meter to be used with petrol, Avgas, kerosene and diesel in potentially explosive applications safely.

The meter features a rotational inlet/outlet for vertical or horizontal applications and is ideal for use in conjunction with the 372010 and the new 395010 240V 100 L/min petrol pump.

The 51008P includes a set of resettable digits that need to be reset to zero prior to recording its next batch reading.

Easy to install & calibrate on site, the 51008P mechanical petrol meter is also suitable for gravity feed applications due to its low flow resistance.

SPECIFICATIONS, FEATURES AND BENEFITS

- Suitable for the metering of petrol (ULP, E20), Avgas, kerosene and diesel
- Accurate between flow rates of 20 L/min to 120 L/min
- Mechanical gear meter accurate to $\pm 1.0\%$ after calibration
- Maximum working pressure of 50psi (3.5bar)
- 1" BSP (f) inlet and outlet ports
- Weight 0.6kg
- 3 digit partial display with 6 digit total
- ATEX / IECEx approved
- **Also available 51008 for use with diesel**

