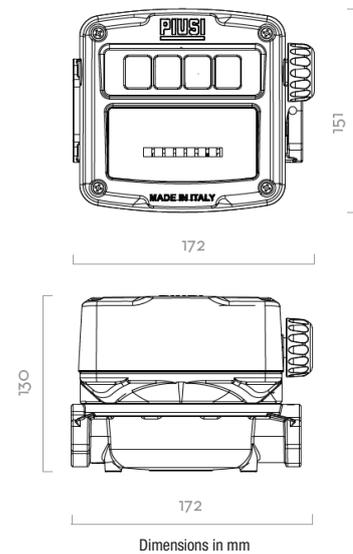


555400 1" Mechanical Petrol Meter



July 2020

The 555400 1" Mechanical Petrol Meter has an aluminium body incorporating an inlet and outlet threaded flange and can meter petrol varieties ULP, E20, aviation fuel (Avgas) and kerosene accurately between 25 L/min & 150 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.

Easy to calibrate, the 555400 1" Mechanical Petrol Meter is suitable to install in a wide range of on site applications where precise monitoring of dispensed fuel is necessary.

The 555400 includes a set of resettable digits that need to be reset to zero prior to recording its next reading.

Suitable for heavy duty applications and delivering high flow rates, the 555400 offers four flow directions and has undergone laboratory testing to over 4 million litres for maximum reliability.

SPECIFICATIONS, FEATURES AND BENEFITS

- Suitable for the metering of petrol (ULP, E20), Avgas, and kerosene
- Accurate between flow rates of 25 L/min to 150 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
- Easy to read 4 digit resettable display
- ATEX approved
- 1-1/2" flanged ports available as an accessory
- **555400 also available for use with diesel**



NUTATING DISK



4 FLOW DIRECTIONS



ATEX APPROVED

