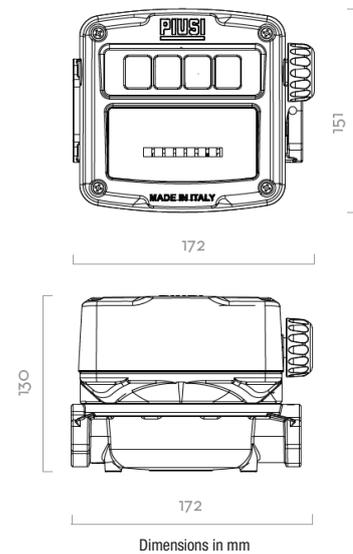


554400 1" Mechanical Diesel Meter



July 2020

The 554400 1" Mechanical Diesel Meter has an aluminium body incorporating an inlet and outlet threaded flange and can meter diesel fuel accurately between 25 L/min & 150 L/min.

Featuring a nutating disc system, the techno polymer chamber allows the meter operates at a maximum working pressure of 50psi (3.5bar) and is accurate to $\pm 1.0\%$.

Easy to calibrate, the 554400 1" Mechanical Diesel Meter is suitable to install in a wide range of on site applications where precise monitoring of dispensed diesel fuel is necessary.

The 554400 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 554400 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 diesel fuel
- 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
- 1-1/2" flanged ports available as an accessory
- 555400 also available for use with petrol, Avgas and kerosene (ATEX approved)



NUTATING DISK



4 FLOW DIRECTIONS