



## K33 ATEX MECHANICAL METER

Item code: METER-F00570030-CATA

The new commercial mechanical flow meter meets ATEX requirements for accurate metering of the dispensed quantity of fluid (petrol, kerosene, diesel fuel) in environments with a high explosion risk.

The K33 ATEX flow meter can be installed in any position on either rigid or flexible pipes or directly on pumps or tanks.

The equipment is classified as Group II, category 2 G IIB T=85°C (T6), so the flow meter is suitable for working in areas classified as 1 and 2 in accordance with directive 99/92/CE.

### FEATURES:

- Suitable for Avgas, Diesel, Jet A1, Kerosene, Petrol.
- 3-digit partial indicator (max. 999 litres).
- 25mm (1") threaded F x F BSP Inlet/Outlet.
- 6 Digit totaliser.
- Flow rate 20-120lpm (5-32gpm).
- Accuracy +/-1% after calibration.
- Repeatability +/- 0.3%.
- Operating pressure 3.5 bar.
- Bursting pressure 28 bar.
- Easy to install and calibrate on site.
- Rotate for 4 x different flow paths.
- Able to be used in gravity applications due to reduced resistance to flow.

### SHIPPING DATA:

Weight (kg)	Dimensions (mm)
0,6	180L x 180W x 170H