

MECHANICAL FLOW METERS



Can be used for high flow or gravity applications

Display can be rotated in four different positions

EUROPEAN MADE

Diesel Petrol

Equipco mechanical fuel meters operate by the well proven nutating disc principal. The meters are reliable, inexpensive, easy to install and simple to calibrate while having a high degree of accuracy.




The large digits make reading the meter an easy task. Powered pump, hand pump or gravity applications are typical uses. Applications include petrols, diesel fuel and kerosene. All meters are for private consumer use. Not suitable for resale purposes.

Heavy duty construction flow meter with proven nutating disc measuring chamber and reliable mechanical display for trouble free service.

Ideal for contractors and earth moving industries requiring rugged equipment.

- Made in Europe.
- Maximum working pressure: 60 PSI.
- Display can be rotated in four different positions.
- Can be used for high flow or gravity applications.
- Recalibration screw for infield adjustment.

	E300	E400
MECHANISM	Oscillant disc	
FLOW RATE	20 to 120 LPM	
OPERATING PRESSURE	3,5 bar	
EXPLOSION PRESSURE	28 bar	
STORAGE HUMIDITY	95% RU	
OPERATING TEMPERATURE	-10°C to +60°C	
PRESSURE LOSS WITH GASOIL	30l/min - 0,05bar 60l/min - 0,2bar 90l/min - 0,4bar	
ACCURACY AFTER CALIBRATION	+/- 1%	
REPEATABILITY	+/- 0,3%	
DISPLAY	Three figures/ height: 18mm	Four figures / height: 18mm
TOTALIZER DISPLAY	Six figures / height: 6mm	Eight figures / height: 6mm
CONNEXION	1" (inlet/outlet)	
WEIGHT	1,8Kg	1,9Kg
DIMENSIONS	180x153,5x133mm	

Code	Size	Flow Rate	Description	Usage
E300	1"	20-120 LPM	3 digit mechanical display flow meter for diesel.	
E300V	1"	20-120 LPM	3 digit mechanical display flow meter with viton seals for petrol.	
E400	1"	20-120 LPM	4 digit mechanical display flow meter for diesel.	
E400V	1"	20-120 LPM	4 digit. Mechanical display flow meter with viton seals for petrol.	