



MECHANICAL METER RANGE

Item code: METER-PETRO-CATB

PETRO medium capacity mechanical register flowmeters provide precise volumetric flow measurement of clean liquids found in a broad range of industries including automotive, aviation, mining, power, chemical, pharmaceutical, food, paint and petroleum.

Applications include the distribution of fuels, fuel oils, lubricants, alcohols, solvents, blending of bio and ethanol fuels, metering of chemicals, grease, adhesives, ink, insecticides and non-conductive liquids either pumped or gravity fed.

FEATURES:

- No requirement for flow conditioning (straight pipe runs).
- All metal rotors standard.
- Measures high and low viscosity liquids.
- Quadrature pulse output option.
- Bi-directional flow.
- Scr BSP female threads.
- 4 digit mechanical register with totaliser.
- Accuracy +/- 0.5%.
- Repeatability generally 0.03%.

PRODUCT RANGE:

Code	Inlet/Outlet	Flow Rate		Temp. Range	Pressure		Filtering	Face to Face (mm)
		lpm	gpm		Bar	psi		
METER-PEO25A001-211M3-CATB	25mm (1") FF	10-120	2.6-40	-20 to 120°C	40	580	150 microns (100 mesh) minimum	177
METER-PEO40A001-211M3-CATB	40mm (1½") FF	10-250	4-66		30	440		208
METER-PEO50A001-211M3-CATB	50mm (2") FF	15-550	8-120		20	300		212



PETRO Contact Information

AFRICA

South Africa

Factory 14 Bentonite Street
Alrode, Alberton, Johannesburg
South Africa
P: +27 (0)11 864 7758
F: +27 (0) 11 864 1649
E: sales@petroindustrial.co.za

UAE

Dubai

Office LB17330, Lobby Building 17
Jebel Ali Free Zone
PO Box 18602
Dubai, United Arab Emirates
P: +971 488 76688
F: +971 488 76932
E: salesuae@petroind.com

AUSTRALIA

Eastern Australia

Factory 2, 106 Potassium Street
PO Box 407
Narangba QLD 4504
P: 07 3204 9558
F: 07 3293 4852
E: sales@petroindustrial.com.au

Western Australia

173 Mulgul Road, Malaga WA 6090 AU
P: +61 (8) 6305 0855
E: saleswa@petroperth.com.au

PETRO INDUSTRIAL



petroind.com