

MG-84A MG-84AV

Mechanical Aluminium Meter with 4 digits

MG-84A · Mechanical Aluminium Meter	32360-CF00000
MG-84AV · Mechanical Aluminium Meter with Viton joints	32370-CF00000

APPLICATION

- These meters are for private use. These are not suitable for fiscal operations.
- The meter security regarding to the material quality and reliability is determined by the EC Directive Regulations and endorsed by the quality controls of the leader companies in the sector. It also guarantees the toxicity absence and the negative ecological effects..
- This meter is made of aluminium and high quality plastics. Its measuring chamber is fireproof, and it allows to transfer any type of hydrocarbon liquid. (Please consult other type of liquids).
- This meter has been designed for using it in hazardous areas (Class I Zone 1) according to EN 60079-10-1 regulation where there are processed flammable liquids like diesel, petrol, aviation fuels and others included in the Group IIB with autoignition temperature higher than 135 °C.
- It has a bypass screw for the meter calibration.

TECHNICAL DATA

Measuring chamber	fireproof of oscillant disc
Flow	15-90 l/min
Accuracy	±1 %
Partial indicator	4 digits
Totalisator	8 digits
Max. working pressure	5 bar
Resistance pressure	15 bar
Ambient Temperature	-10 °C / + 60 °C
ATEX Category	ATEX II2G
Protection mode · own supply	Ex h IIB T5 Gb
Structure material	polyamide + Fibreglass
Inlet/outlet connections	1" GAS (BSP)
Inlet connection	threads or flanges
Liquids	MG-84A · diesel MG-84AV · diesel · petrol · biodiesel
Dimensions LxWxH (approx.)	180x132x165 mm
Weight (approx.)	1.95 kg



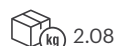
DIESEL



PETROL



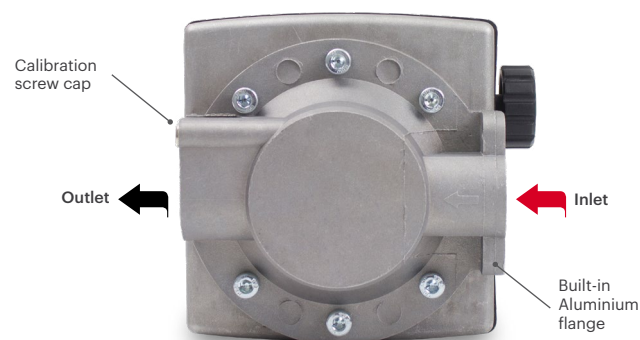
BIODIESEL



2.08



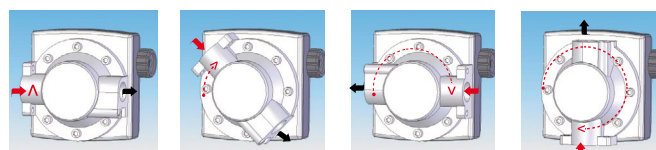
180x175x170 mm
LxWxH (approx.)



OPTIONAL

Filter-sieve of 350 µm (micron) Ø33 mm	460000003
MM1" brass union	807200008
MF1" adapter (PA + Fibreglass) with BSP long thread	320004018
Ø24x3.5 mm NBR joint	803100022
MF1" adapter (PA + Fibreglass) with BSP short adapter with stainless sieve of 350 µm (micron)	320004117
FUP-1 FF1" GAS (BSP) filter of 350 µm (micron)	66030
M1" long flange kit in PA+Fibreglass	800003027

4 positions



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