

LEVEL CONTROL

Technical datasheet

Technical datasheet No : FUEL-Mano-Clock Multi
Product code : 308 059 / 308 061

Designation

Universal float gauge for indoor and outdoor tanks. Intended for use with open vented stationary tanks. Infinitely adjustable to the desired height of tank, and can therefore be fitted to all tanks.

Application

Suitable for use with Fuel oil/diesel fuel (EN 590), Biofuel FAME (EN 14213), Biodiesel FAME (EN 14214) and motor oil.

Function

The movements of the floater are transmitted by a line to the measuring mechanism inside the meter house. The measuring mechanism consists of a spring-loaded winding drum actuating the pointer needle by means of a gear drive.

+ Product

- Suitable for **indoor and outdoor tanks**
- Big meter house \varnothing 110 mm in high quality UV-resistant plastic (ASA/SAN). UV-tested according to EN ISO 4892-1.
- Pressure-tight meter house design prevents the spread of oil odour indoors.
- Corrosion-resistant measuring mechanism in acetal plastic (POM) and spring motor made of stainless steel.
- Durable float made of acetal plastic (POM).
- Easy and quick installation
- Economical
- Can be easily adjusted to the desired tank height by using a screwdriver.

Technical specifications

- Operating temperature : -30°C / +50°C
- Float diameter : \varnothing 36 mm
- Meter house : \varnothing 110 mm
- Mounting position : vertical
- Measuring range : 0/200 cm or 0/250 cm
- Measuring accuracy : $\pm 3\%$ FS (of full scale)
- Connection : G1 1/2" M BSP



Options / accessories

	Weight Kg	Part no.
Plastic reducer / adapter G2" M x 1" 1/2 F	0,02	104 010
Plastic reducer / adapter G2" M x 1" F	0,02	107 089
Plastic reducer / adapter G1" . M x 1" F	0,01	107 088

Warranty

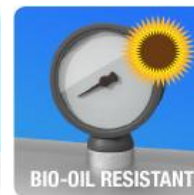
12 months provided fitting and operating instructions are observed.

	Weight Kg	Part no.
Float gauge Mano-Clock Multi 200 cm (Adjustable for tank height 100-200 cm)	0,30	308 059
Float gauge Mano-Clock Multi 250 cm (Adjustable for tank height 150-250 cm)	0,30	308 061

UNIVERSAL FLOAT GAUGE MANO-CLOCK MULTI

Date : 10/2021
Version : original

Page : 1/1



Precision mechanism



Fully adjustable

NOTE: Not for use with tanks containing gasoline, ethanol, etc. or pressurized tanks. Not intended for use as an overfill prevention device. All specifications are subject to change without prior notice. Directives and Regulations may vary from country to country.