



Level gauge

# Mano-Clock R

Part no. 588 10 50

Reliable float gauge with guided floater designed for tanks with e.g. inside staying, inside tubing or forced flushing. For use with indoor and outdoor tanks containing Fuel oil/diesel fuel (EN 590), Biofuel FAME (EN 14213), Biodiesel FAME (EN 14214) and motor oil. Intended for use with open vented tanks.

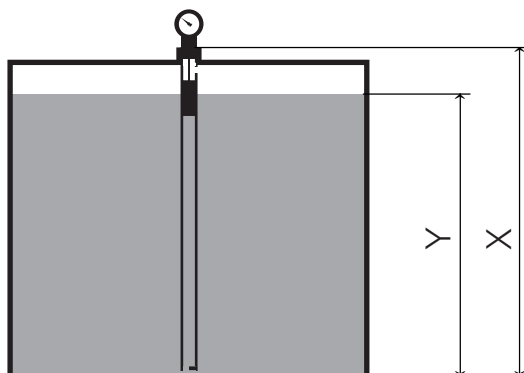
## Function

The indicator floater moves in a guiding pipe. 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.

## Description

Meter house  $\varnothing$  70 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). Resistant against Fuel oil/diesel fuel (EN 590), Biofuel FAME (EN 14213), Biodiesel FAME (EN 14214) and motor oil. Connection 1 1/2" BSP. Standard gauges graduated in cm. Special gauges (graduated in litres, with customer logotype etc.) are available on request. Operating temperature range:  $-30/+50^{\circ}\text{C}$ . Measuring accuracy:  $\pm 3\%$  FS (of full scale value).

Please state the X and Y values when ordering.



Y= Max. liquid level in cm.  
X= Tank bottom to sockettop edge in cm.



Precision mechanism



NOTE: Not for use with tanks containing gasoline, ethanol, etc. or pressurised 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.