



# Installation instructions for Mano-Clock L3E Level gauge

Part no. 563 55 06, 563 55 07

The gauge has been set up in accordance with the X and Y values (please see figure 1) which were provided when the product was ordered. These X and Y values are stated on the delivery note.

**If the gauge needs to be reset for some other size of tank, please perform the following procedure prior to installing the gauge:**

1. Determine the X and Y values (figure 1).
2. Unscrew the screws that hold the front ring in place and remove the front ring, the outer gasket and the glass (figure 2).
3. Use a screwdriver suitable for use in the groove on the red "full" pointer, and set the Y value (Max. liquid level) (figure 3).
4. **Make sure that the float is completely up into the gauge head**, and set the black pointer to the X value minus 3 cm (figure 4).
5. Make sure the inner gasket is correctly in place, and reassemble the glass, the outer gasket and the front ring. Tighten the screws in crosswise order (figure 2).

## Installing the gauge on the tank:

Apply thread tape or thread sealant, lower the float into the tank and screw in the gauge by hand.

**Tighten the gauge via the hexagonal head – do not apply undue force to the gauge housing.**

**PLEASE NOTE: the steel wire must be handled with care to ensure that it does not bend or loop.** Otherwise the gauge's functionality could be impaired.

**For tank chart calculator (cm to liters) visit [www.manoterm.se](http://www.manoterm.se)**



Mano-Clock L3E

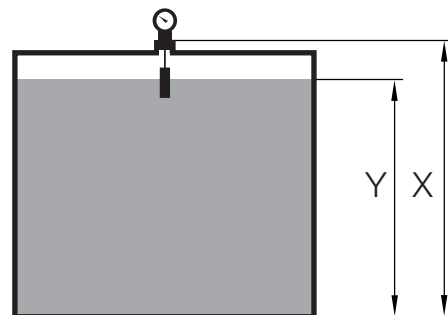


Figure 1

Y= Max. liquid level in cm.

X= Tank bottom to sockettop edge in cm.



Figure 2



Figure 3



Figure 4

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.