Installation instructions for

Mano-Clock D

Rain Water Tank Level Gauge
Adjustable for tank height 100-270cm.
Part no. 563 78 95

Mano-Clock D

If the gauge is to be mounted onto an existing 1 1/2" BSP socket on the top of the tank, proceed according to steps 3-8.

1. Decide on the best location at the top of the tank. **Note: Above Max. water level** (figure 4a-4b) **and Max. 30° angle** (figure 1). Make sure that the float can go undisturbed all the way down to the bottom of the tank and not nearby inside staying or tubing.
2. Drill a 50-60mm hole into the tank using a hole cutter.
3. Determine the X and Y values (figure 2).
4. Remove the central plug from the front of the gauge.
5. Use a suitable screwdriver in the groove on the red "full" pointer (figure 3), and set the Y value (Max. water level).
6. **Make sure that the float is completely up into the gauge head**, and set the black pointer (figure 3) to the X value minus 3 cm.
7. Re-attach the central plug, tighten firmly.
8. With the gasket in place, lower the float into the tank.
9. Secure the flange to the top of the tank with the 4 self tapping stainless steel screws provided.

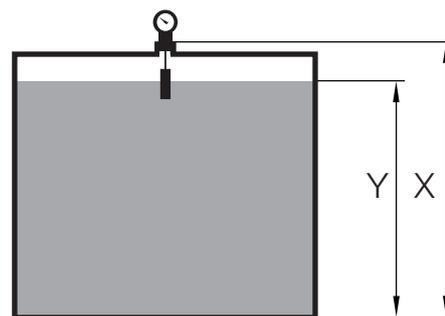For tank chart calculator (cm to liters) visit www.manoterm.se.

Figure 2
Y= Max. water level in cm.
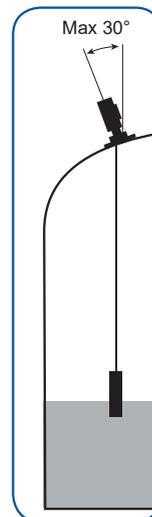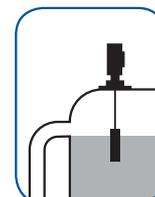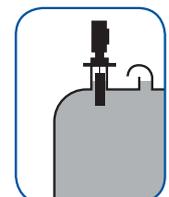X= Tank bottom to gauge connection in cm.

Figure 4a

Figure 4b

Figure 1

Figure 3

NOTE: Never to be used on pressurised tanks. Install in accordance with all applicable local and national regulations. All specifications are subject to change without prior notice.

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