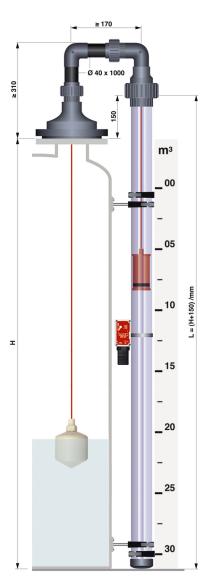
## Cable and pulleys , gastight level indicator **SFA/E**



Plastic version with graduated ruler option



Float and cable in stainless steel (variant)

- For storage tanks
- Gastight indicator
- Protection from emitted vapors
- Works without power supply
- Options: Level switches; Graduated ruler

## **APPLICATIONS**

- Liquid storage (neutral, acidic or basic)

## **DESCRIPTION**

The SFA/E displays the level in a sealed storage tank. The equipment is designed for liquids that emit harmful or corrosive vapors, or to protect the stored liquid from external atmosphere.

The float, suspended to a rope (or cable) supported by 2 pulleys, drives a counterweight inside the guide tube, showing the level of the liquid. The pulleys are enclosed in PVC elbows with an anti-derailment system, ensuring perfect rope guidance. Elbows are connected together with a PVC transfer tube. The counterweight is guided in a tube  $\emptyset$  63 mm, tightly closed. The unit is connected to the tank by a DN 100 PN10/16 PVC loose flange (other on request).

The guide tube is fixed through collars, and can support a PVC graduated ruler and/or level switches actuated by the magnetic counter weight (see data-sheet 583-03).

## **CODE NUMBERS AND REFERENCES**

Code 583702 Reference SFA/E/M

Complete gastight set comprising the following elements:

- 5 m long rope, PP, Ø 3 mm
- 1 Float, PPH, Ø 98 mm (S.G. min. 0.94)
- 1 Magnetic counterweight, PVC, Ø 50 mm, for tube Ø 63 x 57 mm
- 2 Gastight pulleys
- 4 PVC transfer pipes Ø 40 lg 500mm each + 2 connecting sleeves
- 1 PVC losse flange and collar for tank fitting DN100 PN10
- 1 Bottom tap for guide tube
- Union couplings

Guide tube not included: to order separately at proper length

Variant with float and stainless steel cable: Code 583703

Code 583720 Reference Kit SFA/E

Partial gastight set comprising the following elements:

- 5 m long rope, PP, Ø 3mm
- 1 Float, PPH, Ø 98 mm (S.G. min. 0.94)
- 1 Magnetic counterweight, PVC, Ø 50 mm, for tube Ø 63 x 57 mm
- 2 Gastight pulleys

Code 583570 Reference TT/SFA

Guide tube, transparent PVC, Ø 63 mm Length to confirm on inquiry and purchase order

To facilitate handling during assembly and/or to meet transport requirements, the guide tube and optional graduated ruler can be made in several parts.



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