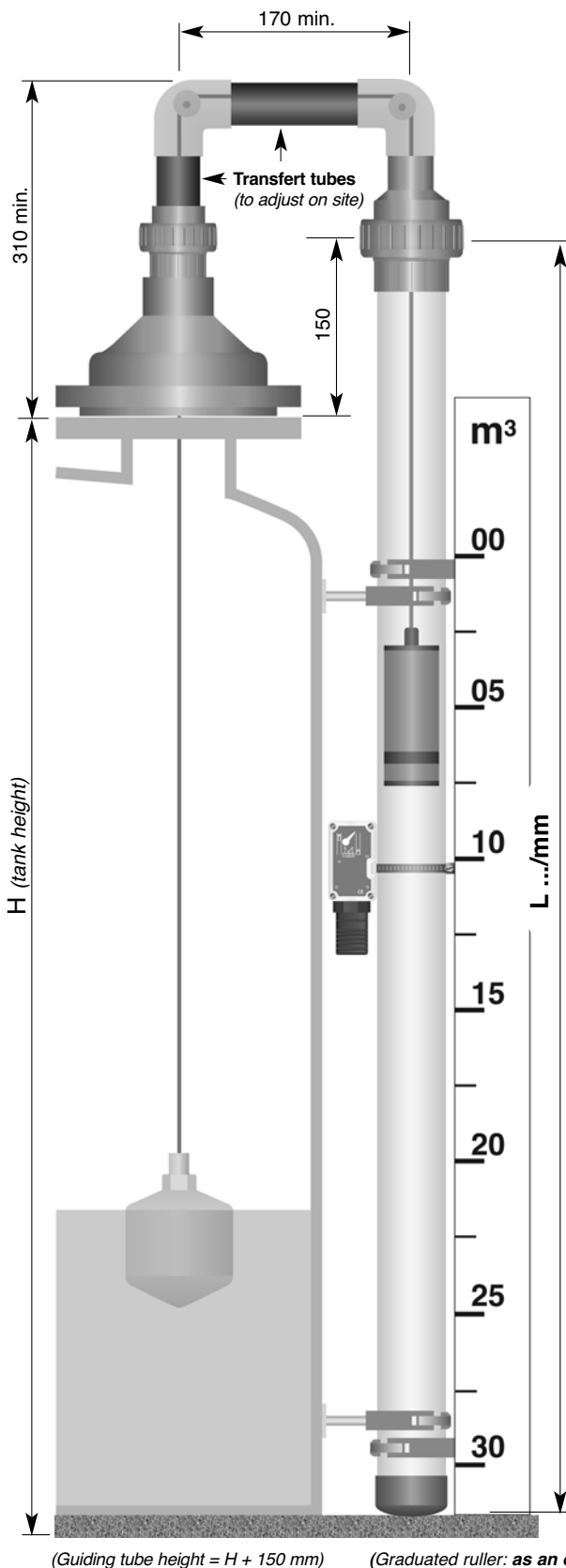


Gas tight cable operated level indicator SFA/E



- Gas tight cable operated level indicator
- Vapours confining
- Fluid protection from contamination
- Convenient to viscous, aggressive, wasted liquids
- Adjustable on site, easy to install
- For any tank height

PRINCIPE

A gas tight tubing with a flange connection to tank allows a safer atmosphere outside the tank; all vapours are confined inside the SFA/E. With the same tightness, a SFA/E protects also the inside tank fluid from contamination with outside atmosphere.

The float, suspended to a cable supported with 2 pulleys, drives a balance weight inside the external transparent tube.

The balance weight has a built in magnet to operate the level switches or a continuous level 4-20 mA transmitter (optional accessories).

DESCRIPTION

Pulleys are built in, into PVC elbows with a special cable no jump system. Elbows are glued on site to PVC tubes.

The balance weight allows an easy level reading. It is guided in a transparent PVC tube (Ø 63 x 57), tightly closed.

Assembly is connected to the tank with a PVC flange (ND 100).

The balance weight has a built in magnet to operate the level switches or a continuous level 4-20 mA transmitter (optional accessories).

Before manufacturing, specify L mm

CODE NUMBERS AND REFERENCES

- 583 700 SFA/E/F8 , PVC and PPH gas tight model, including:**
- 1 PVC guiding tube, Ø 57 x 63 mm (closed on one end)
 - Total length to specify when ordering
 - 2 PVC transfer tubes, Ø 40 mm, to adjust and glue on site
 - Standard length 1000 mm
 - 1 PPH float, Ø 98 mm
 - PPH cable, Ø 3 mm, 5 m long
 - 2 gas tight pulleys
 - 1 balance weight with built in magnet
 - 1 PVC flange ND 100
 - 2 Fixation collars for Ø 63 PE drives tube
 - Collars for tube Ø 63 mm fitting
 - Polyethylene collar
- 583 720 Kit SFA/E without guiding tube**
- 2 gas tight pulleys
 - 1 PPH float, Ø 98 mm
 - 1 Magnetized counterweight
 - 5 meters / Ø 3 PPH cable

FP/SFA
CPM/SFA
PE/SFA
CP/SFA

PE/SFA
FP/SFA
CP/SFA
CPM/SFA

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GAS TIGHT CABLE OPERATED
LEVEL INDICATOR
SFA / E

NIV

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