



Fixing accessory

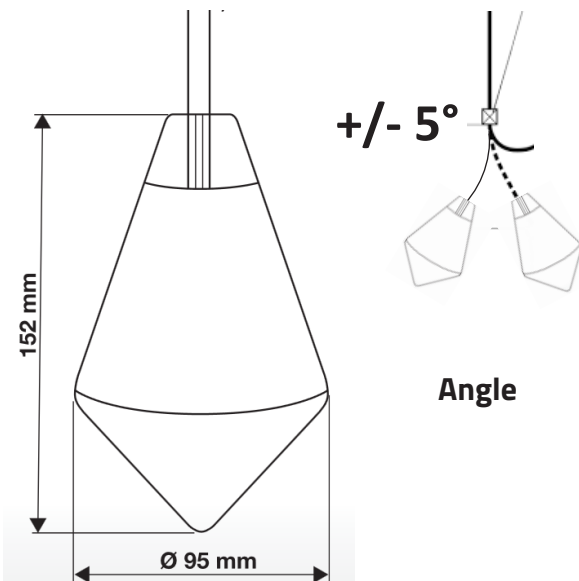
Vertical tilt level float regulator

For waste water, sewage

This float is ideal for applications in small spaces, where other floats would not have enough space to tilt. The SOBA S can be used wherever magnetic level controllers can not be used because of impurities or deposits that may trap the float. The SOBA S detects the level after 10 to 15 cm of immersion only. The device can also be used in high or low alarm (overflow protection or protection against idling)

SOBA S

Level regulator for small spaces



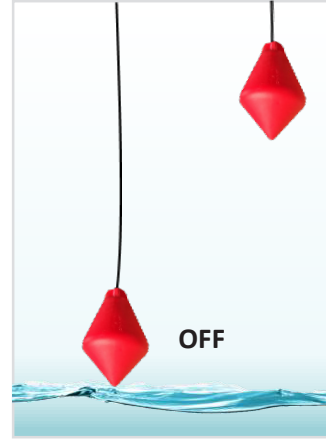
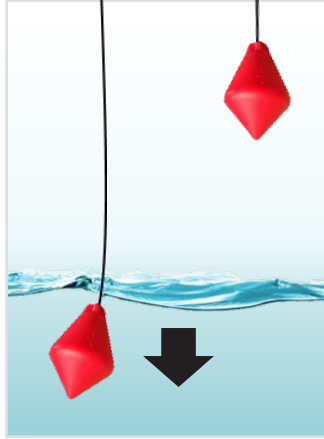
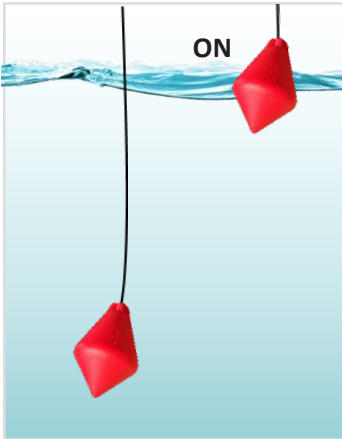
Allowed fluid densities	0,70 à 1,15 g/cm ³
Electric characteristics	12, 24, 48 VCA /VCC 250 VCA /VCC 50/60 Hz
Cut-out power	16 (6) A
Maximum pressure	3,5 bars
Maximum temperature	85 °C
Protection index	IP 68 <input type="checkbox"/>
Housing	Copolymer polypropylene
Type of cable	Neoprene, HR HY 3x1 mm ²
Float weight without cable	465 g



OPERATION

SOBA S

EMPTYING



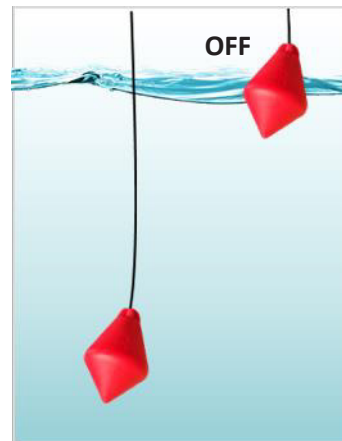
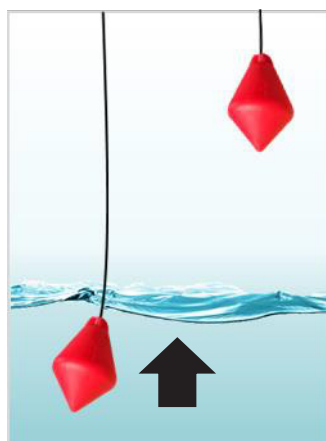
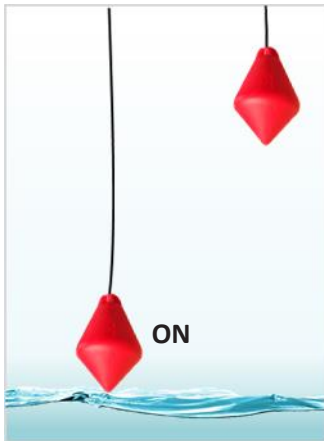
The liquid reaches the float which by tilting gives the signal to the pump to start for emptying

Pumping allows to empty the liquid

The pumping stops as soon as the low regulator returns to the vertical position

Connection

FILLING



The filling starts as soon as the low regulator returns to the vertical position

The pump is used to fill the tank.

The filling stops as soon as the high level regulator switches

Connection