



SOBA



Fixcab

- LEVEL REGULATOR WITH EXTERNAL BALLAST For waste water, sewage

This level regulator is designed for charged liquids. When the liquid reaches the regulator, the pear tilts and the mechanical contact will close or open the circuit, thus controlling the stop or the starting of a pump or an alarm.

Allowed fluid densities 0,70 à 1,15 g/cm³

Electric characteristics 12, 24, 48 VCA /VCC -
250 VCA - 50/60 Hz

Cut-out power 16 (6) A

Maximum pressure 3,5 bars

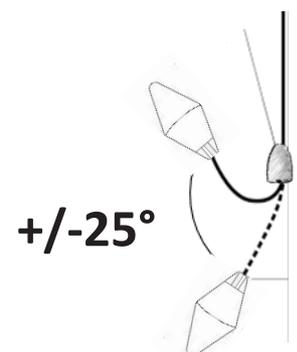
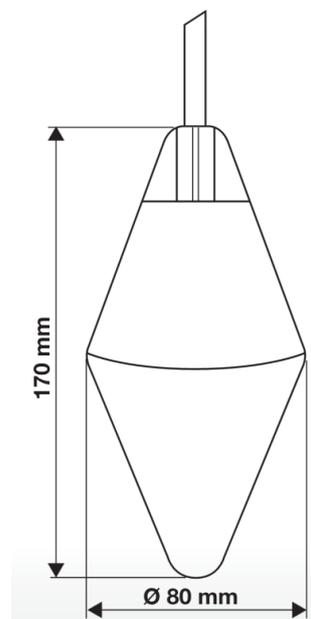
Maximum temperature 85 °C

Protection index IP 68

Housing Copolymer polypropylene

Type of cable Neoprene, HR HY

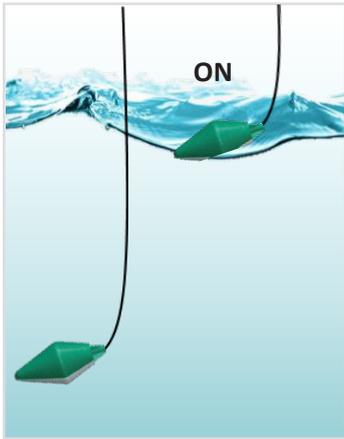
Float weight without cable 200 g



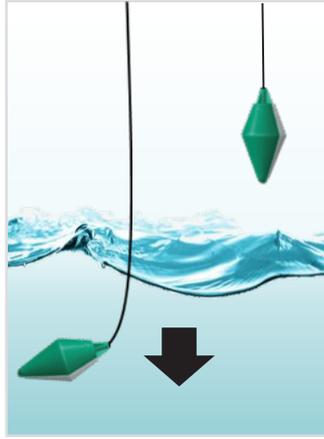
Angle

Dimension

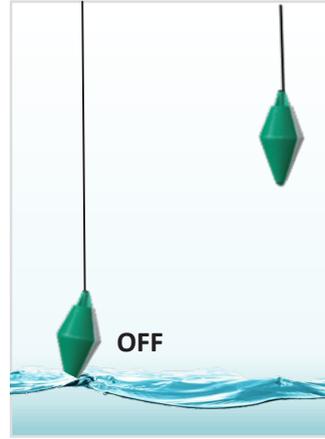
EMPTYING



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



Pumping allows to empty the liquid

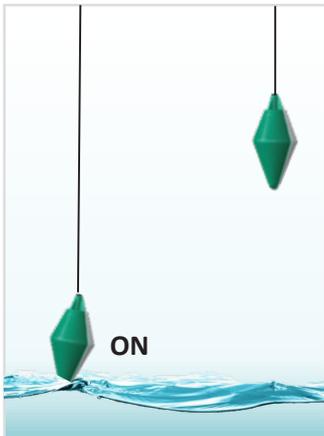


The pumping stops as soon as the low regulator returns to the vertical position

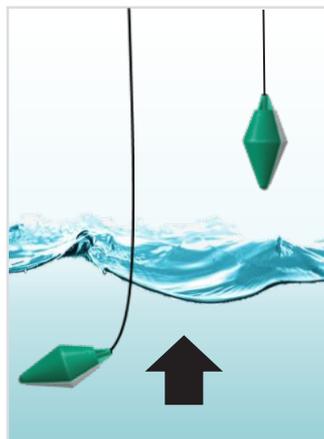


Connection

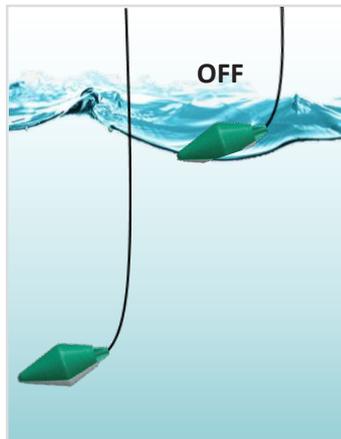
FILLING



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