



# AQUA MEDIUM



Fixcab

- LEVEL REGULATOR WITH INTERNAL BALALST  
For heavily loaded waste water

This robust level regulator is equipped with internal ballast is capable of penetrating the thick layers of grease found on waste water pumping stations, and it is the ideal level regulator for limited spaced applications.

Allowed fluid densities 0,95 à 1,05 g/cm<sup>3</sup>

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

Cut-out power 16 (6) A

Maximum pressure 3,5 bars

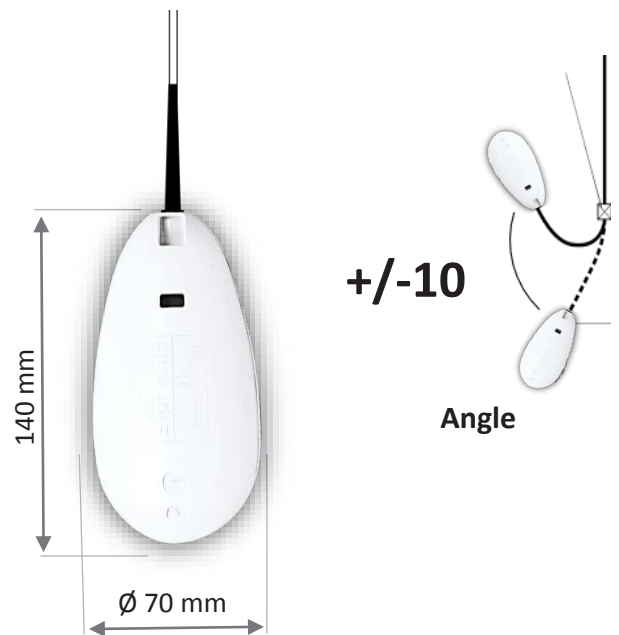
Maximum temperature 70 °C

Protection index IP 68

Housing Copolymer polypropylene

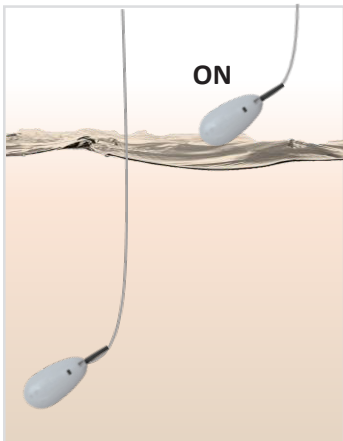
Type of cable PVC 3 x 0,75 mm<sup>2</sup>

Float weight without cable 400 g

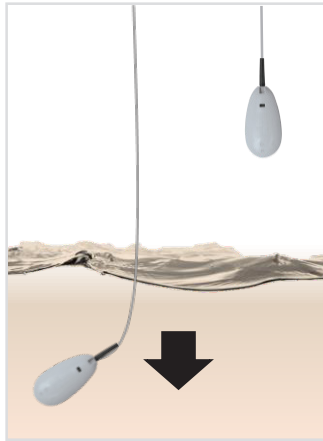


Dimension

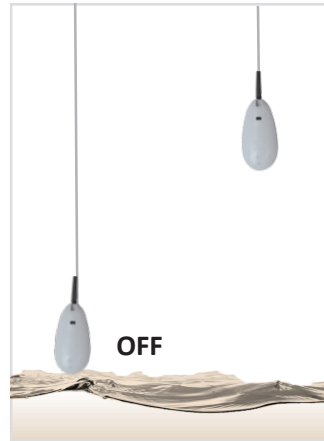
**EMPTYING**



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



Pumping allows to empty the liquid

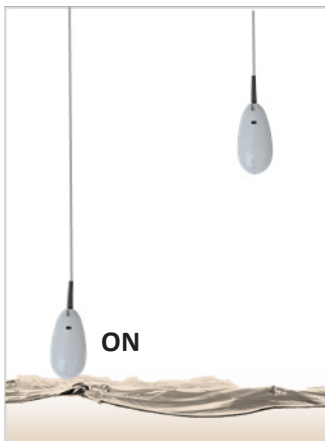


The pumping stops as soon as the low regulator returns to the vertical position

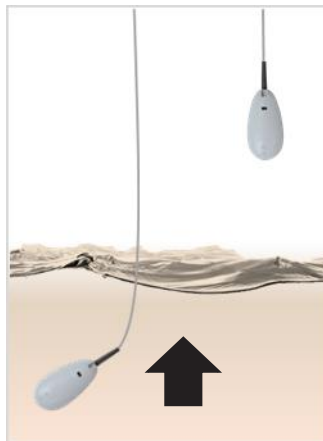


Connection

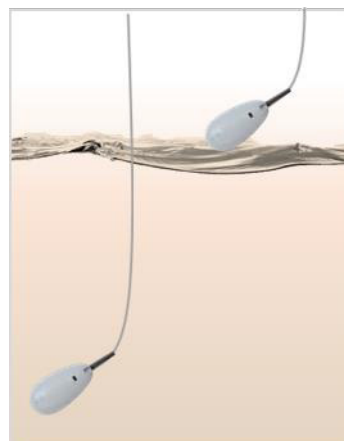
**FILLING**



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