



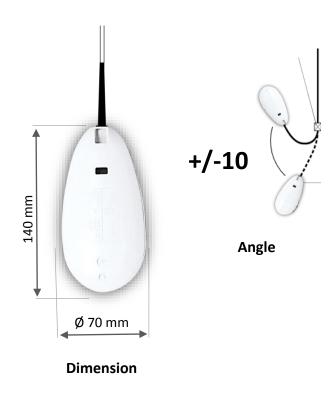
AQUA MEDIUM

LEVEL REGULATOR WITH INTERNAL BALALST

For heavily loaded waste water

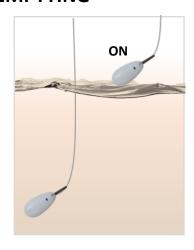
This robust level regulator is equipped with internal ballast is capable of penetrating the thick layers of grease found on waste water pumping stations, and it is the ideal level regulator for limited spaced applications.

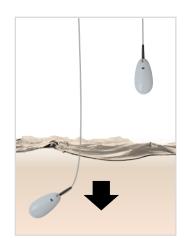
Allowed fluid densities	0,95 à 1,05 g/cm³
Electric characteristics	12, 24, 48 VCA /VCC - 250 VCA - 50/60 Hz
Cut-out power	16 (6) A
Maximum pressure	3,5 bars
Maximum temperature	70 °C
Protection index	IP 68
Housing	Copolymer polypropylene
Type of cable	PVC 3 x 0,75 mm²
Float weight without cable	400 g



OPERATION AQUA MEDIUM

EMPTYING









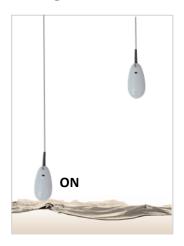
The liquid reaches the float which by tilting gives the signal to the pump to start for emptying

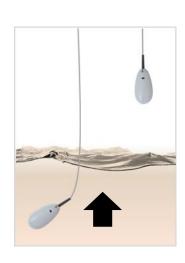
Pumping allows to empty the liquid

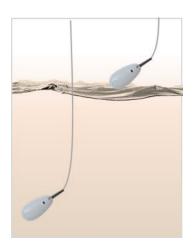
The pumping stops as soon as the low regulator returns to the vertical position

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 Connection high level regulator switches