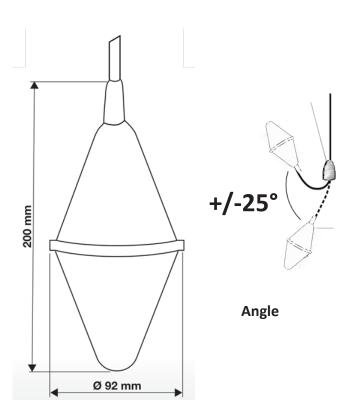


- LEVEL REGULATOR WITH EXTERNAL BALLAST For aggressive and / or corrosive liquids

This float level switch is a heavy duty float level switch designed for aggressive liquids. It is encased in a HR HY press-vulcanized housing, which ensures a double waterproof, can ensure a regulation in very aggressive liquids.

| Allowed fluid densities | 0,80 à 1,10 g/cm³ |
|----------------------------|---|
| Electric characteristics | 12, 24, 48 VCA /VCC - 250 VCA - 50/60 Hz |
| Cut-out power | 16 (6) A |
| Maximum pressure | 4 bars |
| Maximum temperature | 90 °C |
| Protection index | IP 68 |
| Housing | Copolymer polypropylene + HR HY |
| Type of cable | HR HY |
| Float weight without cable | 295 g |

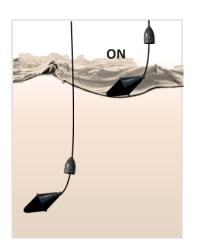
Fixcab



Dimension



OPERATION



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

EMPTYING



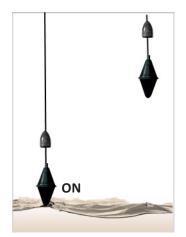
Pumping allows to empty the liquid



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

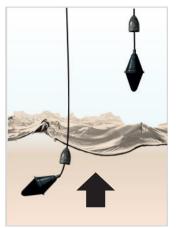


Connection

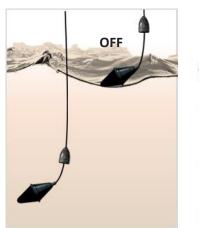


The filling starts as soon as the low regulator returns to the vertical position

FILLING



The pump is used to fill the tank.



The filling stops as soon as the high level regulator switches



Connection

