



# SOBA EP CERTIFIED ACS



## FLOAT LEVEL REGULATOR

For automatic regulation with several devices

Suitable for use with drinking water meant for consumption according to the norm XP P41-250 (1-2-3)



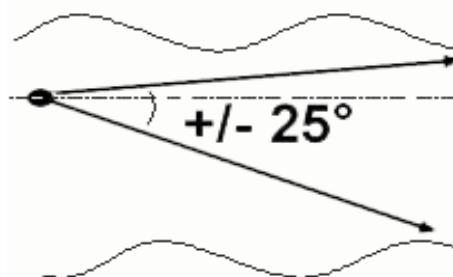
### USE

VR – Emptying / Filling

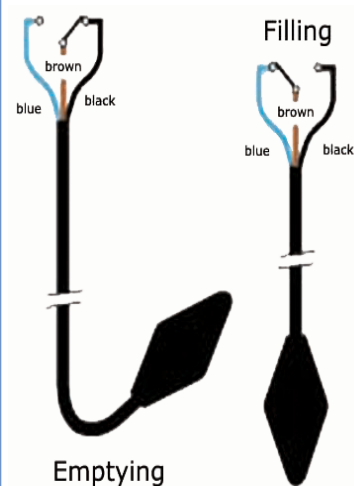
### SIZE

Height : 170 mm – Diameter: 80 mm

### DIFFERENTIAL ANGLE



### WIRING



Please, refer to the connection diagram enclosed to each float delivered.

### APPLIANCES

Adapted and obligatory for use in drinkable water meant for human consumption. It has the same technical specifications as the standard SOBA but is manufactured with special raw materials which have allowed the ACS certification (please, refer to the technical sheet of the SOBA).

### TECHNICAL CHARACTERISTICS

<b>Operation mode</b>	Omnidirectional
<b>Allowed fluid density</b>	0,70 a 1,15
<b>Maximum pressure</b>	3,5 bars
<b>Maximum temperature</b>	85°C
<b>Protection index</b>	IP 68 <input type="checkbox"/>
<b>Electric characteristics</b>	12, 24, 48 VAC/VDC and 250 VAC- 50/60 Hz
<b>Cut-out power</b>	16 (6) A (16 A resistive - 6 A inductive)
<b>Microswitch</b>	Silver / nickel reverser contacts
<b>Biconical shell</b>	Special polypropylene certified ACS
<b>Cable</b>	Special EPDM certified ACS - A07RN8-F
<b>Cable type</b>	3 conductors 1 mm <sup>2</sup> - blue sheath ACS
<b>Float weight without cable</b>	200 g
<b>Cable weight</b>	105 g/m
<b>Adjustable ballast on cable (series)</b>	230 g stainless steel AISI 316L
<b>Standard cable length (series)</b>	5, 6, 10, 13, 15, 20 and 25 m (other lengths on request)



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