

FLOAT SWITCH FOR WATER UP TO 130°C

Float switch insensitive to humidity and condensation realised to control directly the liquid or water - vapour level up to a max. temperature of 130°C and max. pressure of 4 bar.

Because of the temperature at which the regulator is used, the outer casing is made in 304 AISI stainless steel and the electric cable is equipped with outer sheath resistant to high temperatures.

To determine a level drop, of the controlled liquid, of more than 1,5 - 2 cm, it is necessary to fit 2 regulators, one at the highest and one at the lowest level point, or to arrange a regulator timed intervention.

LEVEL SWITCH TECHNICAL CHARACTERISTICS

- Electric cable 2 x 1 mm² + G , with silicone sheaths heat resistant up to 130°C
- 304 AISI stainless steel outer casing.
- Mechanical switch max. 0,25A 60V a.c. 3VA
- Non-hygroscopic closed cells injection of expanded polyurethane in the regulator to eliminate the air and to seal hermetically the unit.
- Max. working pressure 4 bar.

Information:

- Level regulator for liquids.
- Device of command on flexible cable.
- Right for environment at normal pollution.
- Power supply cable not replaceable, in case of damage the entire device must be rejected.

TYPE OF ACTION IB



ACCESSORIES ON REQUEST



CABLE GLAND



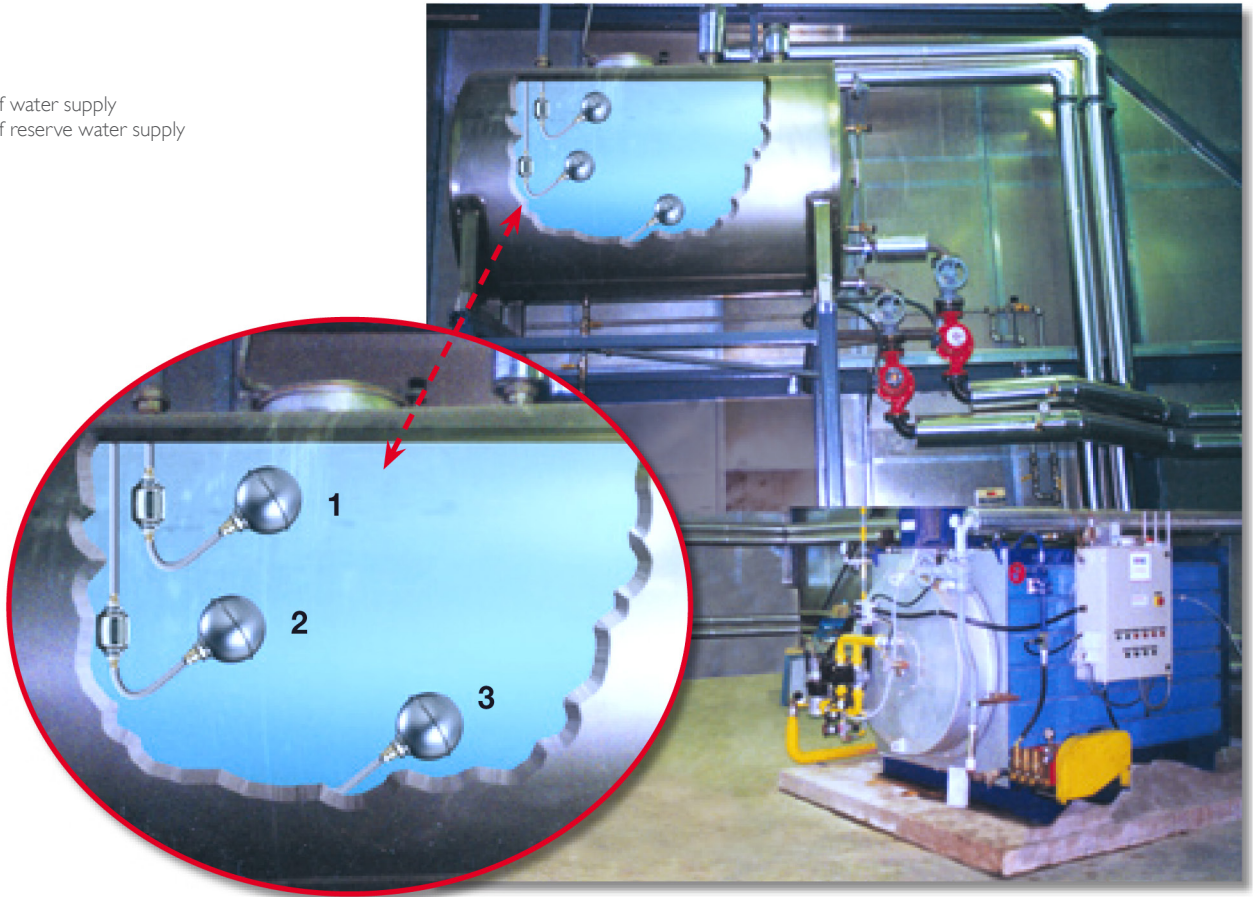
COUNTERWEIGHT



PANEL WITH INPUT FOR 2 LEVEL REGULATORS AND SINGLE CHANGE OVER OUTPUT, UP TO 2HP 220V A.C. 50 HZ.

VAPOUR PRODUCTION PLANT WITH TANK OF RETURN CONDENSE

- 1-Command of water supply
- 2-Command of reserve water supply
- 3-Boiler stall



ASSEMBLY

