



GEMAS LEVEL CONTROL TECHNICAL DATA SHEET



"Pool Technology"

**Full electronic balance tank level regulator control system.
Complete with electronic floater.**

Technical Characteristics:

- **Overflow Control:** In case of an overflow of balance tank, sends signal to sound alarm system and/or balance tank suction motorised valve, alarms and/or prevents the overflow.
- **Lower Level Control:** When there is no water in the balance tank, sends signal to pump contactor and terminates the pump operation.
- **Upper Level Control:** In case a water shortage in the balance tank, device controls the solenoid valve of the main water line and automatically makes up water to the system.

MODELS:

Level Control I, Automatic water make up.

Complete with 3/4" solenoid valve and 1 electronic floater.

Level Control II, Automatic water make up and overflow alarm.

Complete with 3/4" solenoid valve, 2 electronic floater and sound alarm.

Level Control III, water make up, lower level and overflow alarm.

3/4" solenoid valve, 3 electronic floaters and sound alarm.

Overflow Control, Can be supplied by Ø50 or Ø63 motorized ball valve addition.



Level Control Board
Control Unit



Floater Switch



Solenoid Valve



