

The level switch can tolerate aggressive liquids

Rapid Level series has always been the unique brand associated to the company F.lli Giacomello, well known worldwide because of its flexibility, safety and easiness of use. A new product, designed to resist to the most aggressive liquids, comes right from this series. It is the so-called RL/A level switch. Rapid Level for aggressive liquids is made of an ordinary nylon-glass Rapid Level, inserted into a

cylinder liner made of anodized aluminium and with its lower part secured to a flange that isolates its body from any contact with the liquid contained in the tank. Therefore, in the internal part of the tank only the control rods, their locking devices and the floats, all made of AISI 316 stainless steel, come into contact with the aggressive liquids. The latest feature makes RL/A level switches suitable for all the liquids compatible with AISI 316 stainless steel. Some more features make this product unique: the flange can be equipped with locking holes or 1"1/2 GAS (only for single-float levels) or 2" GAS (for all the other versions) threaded joints. The float has a clearance hole that allows its positioning and even any possible repositioning. The customer is then able adjust the points of control. Like the other Rapid Level models, this one has the magnets for Reed contacts activation placed within the body. Consequently, there is not any problem either with dirty liquids or with the ones containing metallic or ferrous particles.

