

Automatic device for the control of electric pumps



CONTROLPUMP is a compact device for the automatic control and protection of electric pumps. This patented system, includes special electronic sensors of flow and pressure integrated in the electronic circuit, which controls the correct working of the electric pump and keeps the pressure and the flow constant. Moreover, it has a safety system against pump dry working. **CONTROLPUMP** replaces the traditional expansion tank, pressure switch, retention valve and level switches. No maintenance. It works starting automatically the pump when any point of the installation is opened and it stops de pumps after 10 seconds of temporization at closing the using point.

Connection cables



Manometer



Characteristics

Connections: Suction / Discharge 1" male

Start pressure: 1.5 bar

Max. pressure: 10 bar

Working temperature: 0 - 60°C

Protection: IP 65

Tension: 1 x 220 – 240V

Frequency: 50 / 60 Hz

In max.: 16A – 1.5KW (2HP)

Max. flow: 10 m³/h

Deliver body: Thermoplastic non-toxic

Membrane: Natural rubber

Construction: Made in CE

Dimensions

