

THREE PHASE ELECTRIC PANEL**Electric panel**

- IP54 metallic case
- General switch
- Keyboard with SA electronic card
- Fuses, manifold and thermal relay for each pump
- Transformer with fuses for the auxiliary circuit
- M-A selector for each pump

Main functions

- Cyclic inversion of the starting order of the pumps after the end of every operation cycle
- ON/OFF control of the level of the first gathering tank or of the pressure in the feeding pipe through a float switch or an inverse differential manostat.
- Timing, adjustable from 0 to 180 seconds of the pumps operation after the manostat's contact opens.

Signaling and commands

- Led signaling the presence of electric power.
- Led signaling low water level in the first gathering tank or insufficient pressure in the water feeding pipe (aqueduct).
- One led signaling the operation status of each pump
- Led signaling when one of the two thermal overload relay switches has been triggered
- Leds signaling manual or automatic mode.
- Buttons for choosing manual or automatic control.
- Buttons to choose start or stop of each pump (when in manual mode)

External command devices

- Two ON/OFF adjustable differential manostats

External control devices

- ON/OFF float switch in the water gathering tank or
- 3 electrodes for the electronic control of the first gathering tank level or
- Inverse manostat inserted in the water feeding pipe (aqueduct)