



Made in Italy

 PATENTED

LOGICPRESS SET

PRESSURE SWITCH WITH SELECTABLE RESTART PRESSURES

Allows to set the restart pressure value of the pump.

Starts and stops the pump depending on opening and closing of the outlets.

Stops the pump in case of water shortage and protects it from dry running.

Equipped with automatic rearms in case of failure and an anti-jamming function.

Can be installed on surface and submersible pumps.

No need for an expansion tank, check valve, filter or fittings.





Maintenance free.

TECHNICAL FEATURES LOGICPRESS SET

Single-phase mains voltage	230 Vac
Acceptable voltage fluctuation	+/- 10%
Frequency	50/60 Hz
Current max	10 A
Power max	1,5 kW (2 HP)
Adjustable restart pressure	1,5-2-2,5 bar
Protection degree	IP 65
Operating pressure max	12 bar
Operating temperature max	65 °C
Minimum flow	~1 l/min
Male connections	Gc 1"

CONTROL PANEL

SIGNALING OF THE WORKING PHASES AND ANOMALIES

	POWER ON	Green LED on	Device energized
	PUMP ON	Yellow LED on	Pump running
	FAILURE	Red LED blinking	Water shortage
	RESTART	Button	Reset after failure

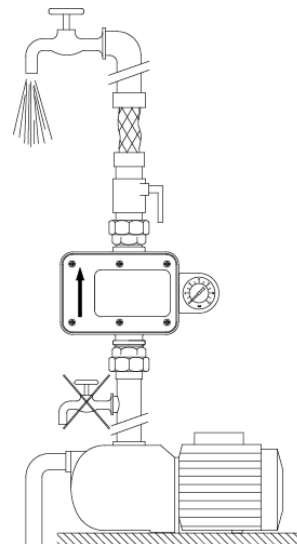
INSTALLATION AND STARTUP

The device can be installed directly on the pump or between the pump and the first tap.

Make all the electrical connections and energize.

From now on, the device will turn the pump on and off depending on the opening and closing of the tap.

In case of a temporary blackout, the device will automatically rearm once the electricity returns.



SELECTION OF THE DEVICE WITH THE CORRECT RESTART VALUE

To change the restart value, press and hold the **Set** button for three seconds (see image). Repeat the operation until the green LED is on the desired restart value. Select the correct restart value suitable to the characteristics of the system.



Green LED on	Restart 2,5 bar
Green LED on	Restart 2 bar
Green LED on	Restart 1,5 bar
Button	Restart selection

RESTART PRESSURE	1,5 bar	2 bar	2,5 bar
FLOORS NUMBER	5	6	8
BUILDING HEIGHT (H)	15 mt	20 mt	25 mt
MAX PUMP PRESSURE	min 3 bar	min 3,5 bar	min 4 bar

AUTOMATIC RESTARTS

In case of stopping due to a water shortage, the device will automatically make 10 double attempts to rearm over the 24 hours following the failure, each lasting approximately 5 seconds to allow the pump and the system to reload if possible. The user can try to rearm the device at any time by pressing the Restart button.

ANTI-JAMMING FUNCTION

If for any reason the pump remains idle for 24 consecutive hours, the device will start the pump for about 5 seconds.

OPTIONALS

- Orange blue version (see photo), other colors on request.
- Manometer (0-12 bar range) factory mounted or supplied separately.
- 115 Vac version
- GasOil version, suitable for use with petroleum and other chemicals.

