Made in Italy

LOGICFLOW

FLOWSWITCH

Can be energized with either 115 Vac or 230 Vac.

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.

Maintenance free.

TECHNICAL FEATURES

	LOGICFLOW	LOGICFLOW *PLUS*
Single-phase mains voltage	115/230 Vac	115/230 Vac
Acceptable voltage fluctuation	+/- 10%	+/- 10%
Frequency	50/60 Hz	50/60 Hz
Current max	8 A	8 A
Power max. at 115V	0,55 kW (0,75 HP)	0,55 kW (0,75 HP)
Power max. at 230V	1,1 kW (1,5 HP)	1,1 kW (1,5 HP)
Protection degree	IP 65	IP 65
Operating pressure max	16 bar	16 bar
Operating temperature max	65 °C	65 °C
Minimum flow	~0,5 l/min	~0,5 l/min
Male connections	Gc 1"	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
	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.

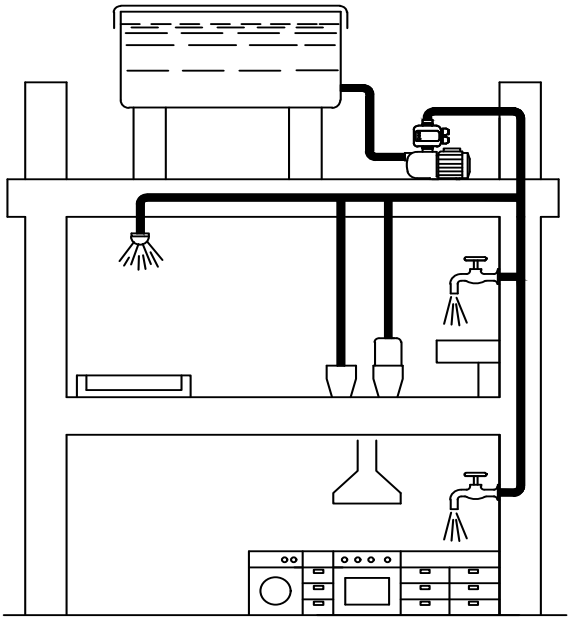
Make all the electrical connections and energize.

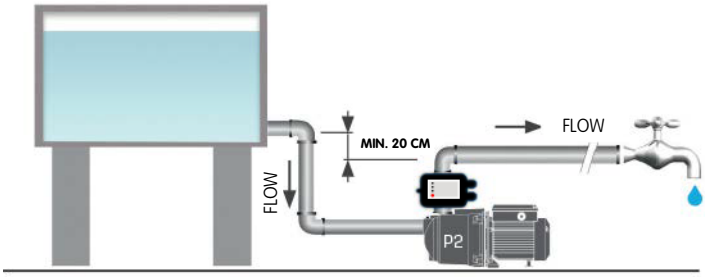
In order to operate it requires a minimum flow that passes through it when a tap of the system is opened.

For this reason, the device and the system taps must be installed lower than the tank.

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

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





LOGICFLOW *PLUS*

The PLUS version is different from the standard LOGICFLOW due to the presence of automatic rearms and the anti-jamming function.
The device automatically starts the pump for about 7 seconds every 30 minutes for 6 hours.
The first start takes place 30 minutes after the last pump stop.
The device also automatically starts the pump for about 7 seconds every 24 hours (antijamming function).
The pump is started 24 hours after the last pump stop.
This model is ideal for the direct provisioning from the water mains in the event of frequent interruptions in the water supply service.