

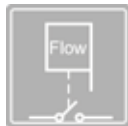
COMPACT 1

Automatic Device for electric pump integral control by flow.

The electronic controller **COMPACT 1** orders the automatic start and stop of the water pump when opening or closing any tap or valve of the installation. One of its special features is to keep the installation without pressure when the flow finishes. (It supplies pressure only when the water pump works).

When the water pump starts, it keeps running while there is any tap opened in the system, giving a constant flow and pressure to the network.

The operation automatically starts the electric pump when any point of use is open and close it– after a 10 seconds programmed time– when closing the consumption pont.



OPERATING CHARACTERISTICS

- Compact and small dimensions.
- No need of maintenance.
- Electronic circuit easily replaceable.
- Security system against dry running operation.
- Manual Start push-button (RESET).
- Hydraulic connections G1" (NPT 1" on request).



Low Voltage Directive 2014/35/EC
Electromagnetic Compatibility 2014/30/EC
RoHS 2011/65/EC + 2015/863/EC

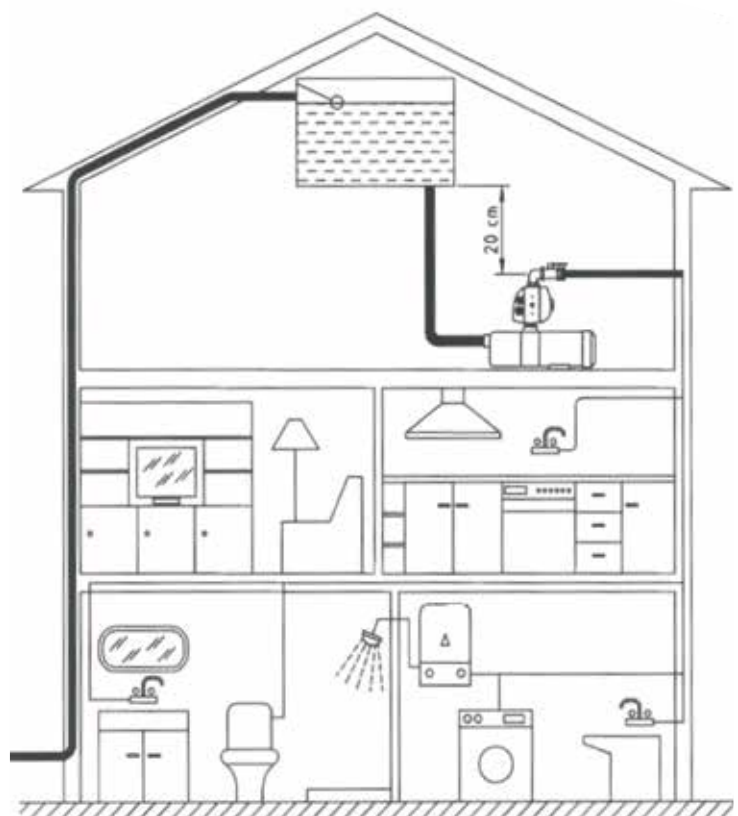
TECHNICAL CHARACTERISTICS

	COMPACT 1
Power	1,5 kW (2 HP)
Voltage	~1 x 110÷230 Vac
Frequency	50/60 Hz
Max peak of current	10 A; cos fi ≥0.6
Protection degree	IP65
Maximum temperature	50 °C
Maximum pressure	10 bar
Maximum flow	8.000 l/h
Net weight (without cables)	0,8 Kg

CONTROL PANEL



INSTALLATION



DIMENSIONS

