

EASYSMALL Automatic control device



TECHNICAL DATA

TYPE	P ₂		Power supply		Continuous duty current
	kW	HP	Volt	Hz	
Single-phase	1.1	1.5	230	50/60	10 A

PERFORMANCE RANGE

- ※ Restart pressure: **1.5 bar**
- ※ Max load capacity: **120 l/min** (7.2 m³/h)

APPLICATION LIMITS

- ※ Liquid temperature up to **+50 °C**
- ※ Ambient temperature up to **+40 °C**
- ※ Maximum operating pressure **10 bar**
- ※ Protection rating: **IP 65**

INSTALLATION AND USE

EASYSMALL is a compact and **cost-effective** electronic control and protection device for single-phase domestic pumps with power up to **1.5 HP**.

PRODUCT DESCRIPTION

- ※ **EASYSMALL** features a pressure sensor and a flow sensor linked to an electronic system that automatically activates the pump when a faucet's opening lowers the pressure below a specified level and deactivates it when the flow stops or dips under **2 l/min**.
- ※ **EASYSMALL** is also equipped with:
 - a pressure gauge for immediate pressure readings;
 - an integrated and inspectable check valve;
 - Two outlets to fit existing systems and to allow for the installation of a small expansion tank, ensuring better operation (**1SF**).

EASYSMALL's integrated electronics protect the pump from:

- ※ Dry running
- ※ frequent starts due to leaks in the system;
- ※ lockout due to system inactivity.

ACCESSORIES

- ※ **1SF 1 litre(1" M) technopolymer tank**



- ※ **GSR Special three-piece coupling with o-ring seal (1")**



PATENTS - TRADE MARKS - MODELS

- ※ Registered Community Model No. 001774928
- ※ **EASYSMALL**® registered trademark No. 0001511131

ADJUSTMENT

To avoid frequent restarts due to possible microleaks in the system and for greater energy savings, the **1SF** tank should be installed with a precharge of **1.2 bar**.

DIMENSIONS AND WEIGHT

