Electronic pressure regulators





PERFORMANCE RANGE

Max flow rate: 200 l/min (12 m³/h)

Working pressure: 10 bar Restarting pressure: 1.5 bar

APPLICATION LIMITS

- Maximum liquid temperature +50 °C
- Ambient temperature up to +40 °C
- Burst pressure 40 bar
- Protection: IP 65
- Voltage: 230 V Frequency: 50/60 Hz
- 12 A EASYSMALL-1 Max current:
 - 16 A EASYSMALL-2

PERFORMANCE DATA

MODEL	POWE	R (P2)	Volt	Hz	Current		
Single-phase	kW	HP					
EASYSMALL-1	0.75	1	230	50/60	12 A		
EASYSMALL-2	1.5	2	230	50/60	16 A		

CONSTRUCTION AND SAFETY STANDARDS

- Tropicalised resinated and easily replaced electronic card for complete protection from humidity, fitted in the case with an IP 65 protection.
- The electronic card inside the EASYSMALL has undergone the strictest EMC tests of electromagnetic compatibiliy (low emission of interference and a high immunity to disturbance) as a guarantee of its reliable use everywhere.

INSTALLATION AND USE

Flow and pressure sensing device for control and protection of single-phase pumps up to 2 HP (for domestic applications).

It starts the pump when there is a drop in system pressure (e.g. when opening a tap) and stops the pump when the flow drops below 2 l/min (tap closed).

PATENTS - TRADE MARKS - MODELS

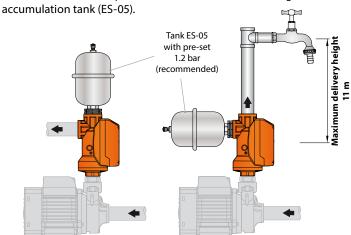
- Registered EU Design n. 001774928
- EASYSMALL® registered Trade Mark n. 0001511131

OPTIONS AVAILABLE ON REQUEST

• Version with pressure gauge

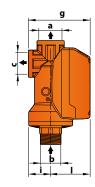
STANDARD INSTALLATION

In order to avoid frequent restarts we advise installing a small



DIMENSIONS AND WEIGHT





MODEL	PORTS			DIMENSIONS mm						kg	
	а	b	c	d	e	f	g	h	i	ı	
EASYSMALL 1-2	1″	1"	1"	56	74	130	100	170	36	64	0.7

ACCESSORIES

- ES-05 Stainless steel 0.5 litre tank (1")
- **GSR** Special three piece joint with an o-ring seal (1" M)





ES-05

GSR