# Electronic pump controllers



### **PERFORMANCE RANGE**

Max flow rate: 200 l/min (12 m<sup>3</sup>/h)

Working pressure: 10 bar

Start-up pressure: **1.5 bar** 

#### **APPLICATION LIMITS**

- Maximum liquid temperature +65 °C
- Ambient temperature up to +40 °C
- Burst pressure > 40 bar
- Protection: IP 65
- VOLTAGE: 230 V Frequency: 50/60 Hz
- Max current: 10 A EASYPRESS I
  - 16 A EASYPRESS II

### **CONSTRUCTION AND SAFETY STANDARDS**

- The easy to replace, resin sealed circuit board offers complete protection from the effects of humidity and is housed in an IP 65 case.
- The EASYPRESS circuit board has passed the most stringent EMC tests for electromagnetic compatibility (low interference emission and high disturbance immunity), guaranteeing reliable operation in any environment.

### **CERTIFICATIONS**





## **INSTALLATION AND USE**

The EASYPRESS series consists of electronic devices designed to start (when a tap is turned on) and stop (when a tap is turned off) single-phase pumps.

The microprocessor protects the pump from dangerous working conditions, such as dry running, and allows the pump to be restarted either automatically or manually. It also prevents the pump from starting-up too often when small leaks are present within an installation.

#### **PATENTS - TRADE MARKS - MODELS**

- Registered Community Design n° 868062
- Patent Pending n° BO2008A000155, BO2008A000156
- EASYPRESS® is a registered trade mark

#### **OPTIONALS AVAILABLE ON REQUEST**

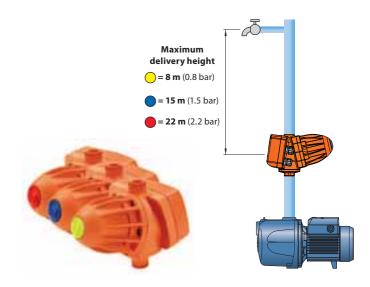
- Version with **0.8 bar** start-up pressure
- Version with **2.2 bar** start-up pressure
- Version with pressure gauge
- Version with 1" NPT ports
- Version with cable and Schuko plug and socket

# **GUARANTEE**

2 years subject to terms and conditions

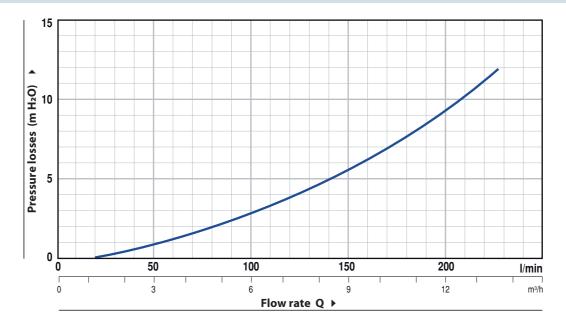
#### START-UP PRESSURE

There are three different models available to choose from, each with a different start-up pressure and easily identified by the coloured cap positioned at the rear of EASYPRESS, suitable for delivering supply to different heights.





# **PRESSURE LOSSES**



MODEL	Power		Volt	Hz	Current	Fittings	Flow rate	Start-up pressure
	kW	HP						
EASYPRESS I	0.75	1	230	50/60	10 A	1" x 1"	12 m³/h	1.5 bar
EASYPRESS II	1.5	2	230	50/60	16 A	1" x 1"	12 m³/h	1.5 bar

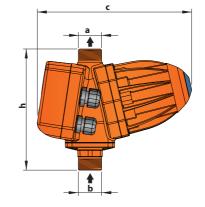
### **DIMENSIONS AND WEIGHT**

MODEL	POI	RTS	DIMENSIONS mm			kg
	а	b	c	d	h	
EASYPRESS I-II	1″	1″	221	174	174	1.63

### Quick-fit joint with o-ring

MODEL	FITTING
GSR	1" M







### **PALLETIZATION**

MODEL		1	1
Single-phase	n°	H (mm)	kg
EASYPRESS I-II	147	1450	257

