EASYPRESS®

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 +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-1 – 16 A EASYPRESS-2

CONSTRUCTION AND SAFETY STANDARDS

- Resinated and easily replaced electronic card for complete protection from humidity, fitted in the case with an IP 65 protection.
- The electronic card inside EASYPRESS has undergone the strictest EMC tests of electromagnetic compatibility.

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.

A **microprocessor protects** the pump from dry running, and allows the pump to be restarted either automatically or manually. It also prevents the pump from starting too often when small leaks are present within an installation.

PATENTS - TRADE MARKS - MODELS

- Registered EU Design n. 868062
- Patent n. IT 1388969, IT 1388970
- EASYPRESS[®] registered Trade Mark n. 0001334481

OPTIONS AVAILABLE ON REQUEST

- EASYPRESS-1 version with restarting pressure **0.8 bar**
- EASYPRESS-2 version with restarting pressure 2.2 bar
- Version with 1" NPT
- Version with cable and Schuko plug and socket
- Version with pressure gauge

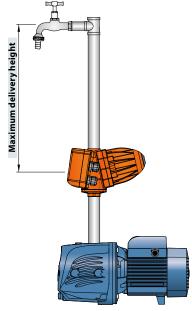
STARTING PRESSURE

There are three different models available, each with a different starting pressure and easily identified by the coloured cap positioned at the rear of the EASYPRESS, for installations requiring delivery at various heights.

Maximum delivery height

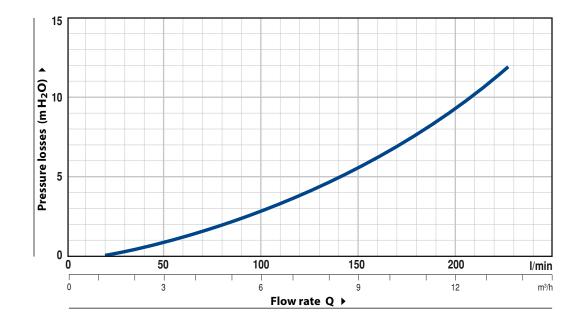
2.2 bar version	🛑 = 18 m
1.5 bar version	= 11 m
0.8 bar version	-5 m





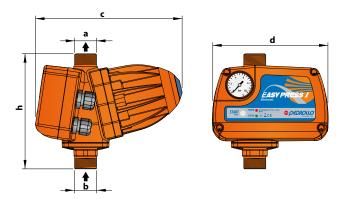


PRESSURE LOSSES



MODEL	POWER (P2)		Volt	Hz	Current	Fittings	Flow rate	Restarting pressure	
	kW	HP							
EASYPRESS-1	0.75	1	230	50/60	10 A	1″ x 1″	12 m³/h	1.5 bar	
EASYPRESS-2	1.5	2	230	50/60	16 A	1″ x 1″	12 m³/h	1.5 bar	

DIMENSIONS AND WEIGHT



ACCESSORIES

• **GSR** Special three-piece joint with an o-ring seal (1" M)



MODEL	PORTS		DIMENSIONS mm			kg
Single-phase	a	b	c	d	h	
EASYPRESS 1-2	1″	1″	221	174	174	1.63

PALLETIZATION

MODEL	
Single-phase	n. EASYPRESS
EASYPRESS 1-2	147