



PERFORMANCE RANGE

- Max flow rate: **200 l/min** (12 m³/h)
- Working pressure: **10 bar**
- Restarting pressure: **2 bar**
(Adjustable between 1 and 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: **16 A**

CONSTRUCTION AND SAFETY STANDARDS

- Easy to replace, resin sealed circuit board for complete protection from the effects of humidity.
- The pressure sensor is housed in a separate area, isolated from the circuit board and current carrying components.
- The EASYPRO 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

COMPANY WITH MANAGEMENT SYSTEM
CERTIFIED BY DNV
ISO 9001: QUALITY
ISO 14001: ENVIRONMENT AND SAFETY



GUARANTEE

2 years subject to terms and conditions

INSTALLATION AND USE

EASYPRO® differs from traditional PRESSURE-FLOW REGULATORS as a result of the following innovative characteristics:

- **the built-in surge tank;**
- the possibility of selecting the restarting pressure of the pump;
- the **back-lit LCD display** where the pressure and other useful information is indicated.

PUMP START-UP PRESSURE

EASYPRO® allow to select the restarting pressure of the pump, between **1 and 5 bar**.

The pressure selection is made using the command button and by following the instructions that appear on the LCD display.

A single model is capable of covering a wide range of installation requirements.

SURGE TANK

EASYPRO® comes complete with a built-in **3 litre** surge tank.

The substantial accumulation volume combined with its ability to absorb over-pressure, a typical surge tank characteristic, make it suitable for use in installations where other pressure-flow regulators may prove inadequate.

In order to guarantee optimum protection and accumulator performance, it is possible to adjust the tank pressure, the **factory setting is 1.8 bar**, to suit the pump start pressure selected.

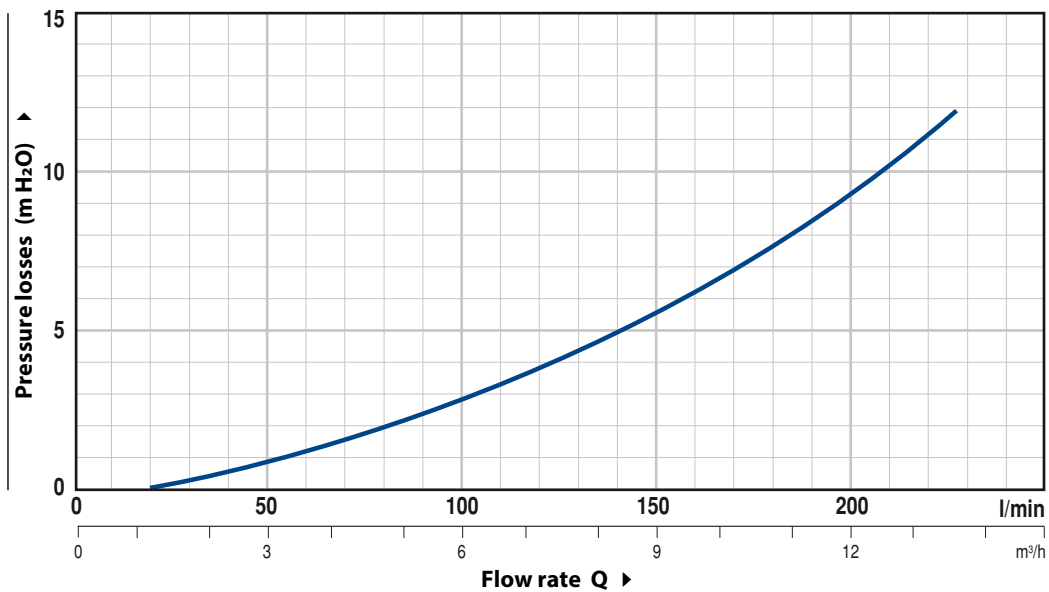
PATENTS - TRADE MARKS - MODELS

- Registered Community Design n° 976824
- Patent Pending n° IT 1388969, IT 1388970
- EASYPRO® registered trade mark n° 1334546

OPTIONALS AVAILABLE ON REQUEST

- Version with 1" NPT ports
- Version with cable and Schuko plug and socket
- Version with pressure gauge

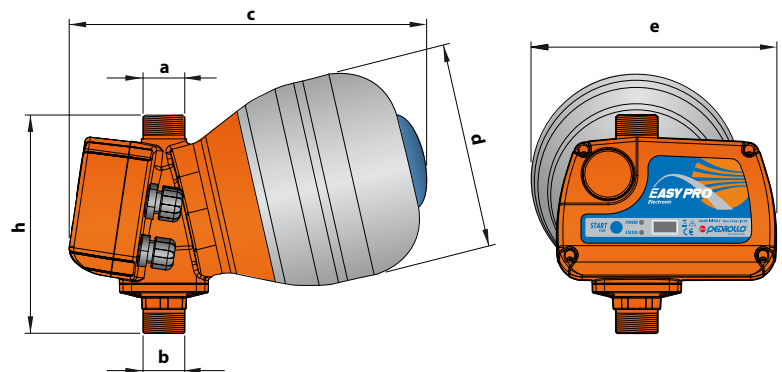
PRESSURE LOSSES



MODEL	Power		Volt	Hz	Current	Fittings	Flow rate	Adjustable restarting pressure
	kW	HP						
EASYPRO	1.5	2	230	50/60	16 A	1" x 1"	12 m ³ /h	1÷5 bar

DIMENSIONS AND WEIGHT

MODEL	PORTS		DIMENSIONS mm				kg
	a	b	c	d	e	h	
EASYPRO	1"	1"	283	162	192	174	2.43



Quick-fit joint with o-ring

MODEL	FITTING
GSR	1" M



PALLETIZATION

MODEL	n°	H (mm)	kg
Single-phase			
EASYPRO	98	1450	255

