



PEDROLLO P2 Automatic Control Device User Guide

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PEDROLLO P2 Automatic Control Device User Guide



PERFORMANCE RANGE

- ※ Restart pressure: **1.5 bar** ●
- ※ Maximum volume capacity: **170 l/min** (10 m³/h)

INSTALLATION AND USE

EASYPRESS is a durable and reliable electronic device designed to control and safeguard single-phase domestic pumps with a power capacity up to 2 HP.

PRODUCT DESCRIPTION

※ EASYPRESS 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.

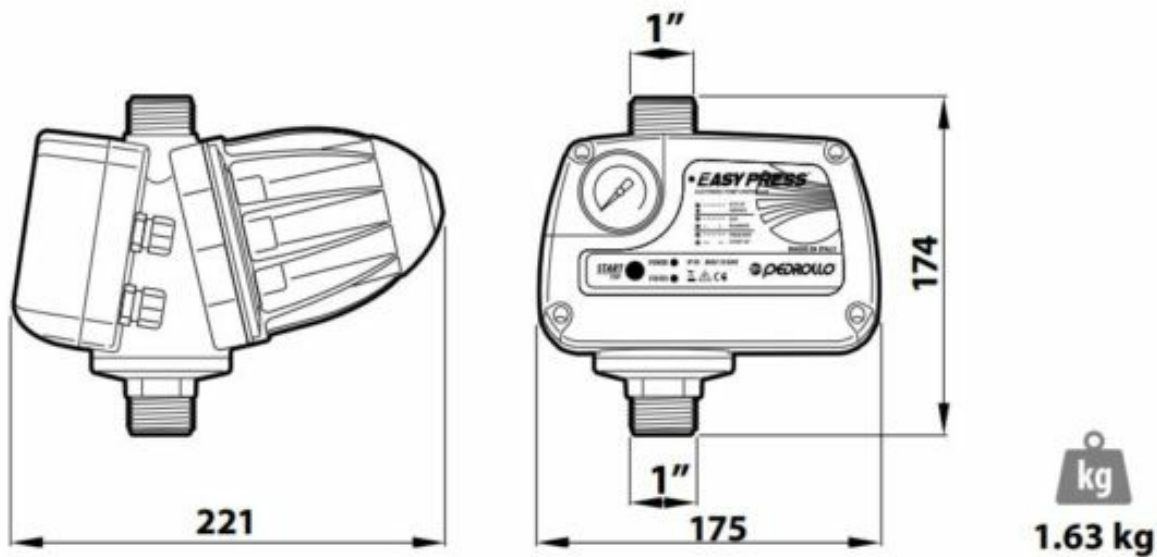
※ The EASYPRESS is equipped with:

- Circuit board
- Pressure Gauge
- Integrated micro-accumulation enables operation even without an expansion tank, though the use of a 1SF tank is recommended.

The integrated electronics protect the pump from:

- ※ dry running
- ※ frequent start-ups due to leaks in the system;
- ※ lockout due to plant inactivity.

DIMENSIONS AND WEIGHT



Clean water



Domestic use

TECHNICAL DATA

TYPE	P ₂		Power supply		Continuous duty current
	kW	HP	Volt	Hz	
Single-phase					
EASYPRESS	1.5	2	230	50/60	13 A



.....

OUT OF
SERVICE



.....

DRY



.....

RUNNING



.....

FREQUENT



.....

START-UP

The **EASYPRESS** features 2 LED indicators to show the system's operating status and alerting to any issues through blinking patterns. A guide on the electrical panel helps to identify specific problems indicated by the LEDs..

APPLICATION LIMITS

- ※ Liquid temperature up to +55 °C
- ※ Ambient temperature up to +40 °C
- ※ Maximum operating pressure 10 bar
- ※ Protection rating: IP 65

PATENTS – TRADE MARKS – MODELS

- ※ Registered Community Model No. 868062
- ※ Patent No. IT 1388969, IT 1388970
- ※ EASYPRESS® registered trademark No. 0001334481

ACCESSORIES

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



GSR

AVAILABLE UPON REQUEST

- ※ **EASYPRESS** version with **0.8 bar** restart pressure ●
- ※ **EASYPRESS** version with restart pressure **2.2 bar** ●
- ※ Version with power cable with Schuko plug and motor pump connection cable

Maximum user height



Version **2.2 bar**

● = 18 m



Version **1.5 bar**

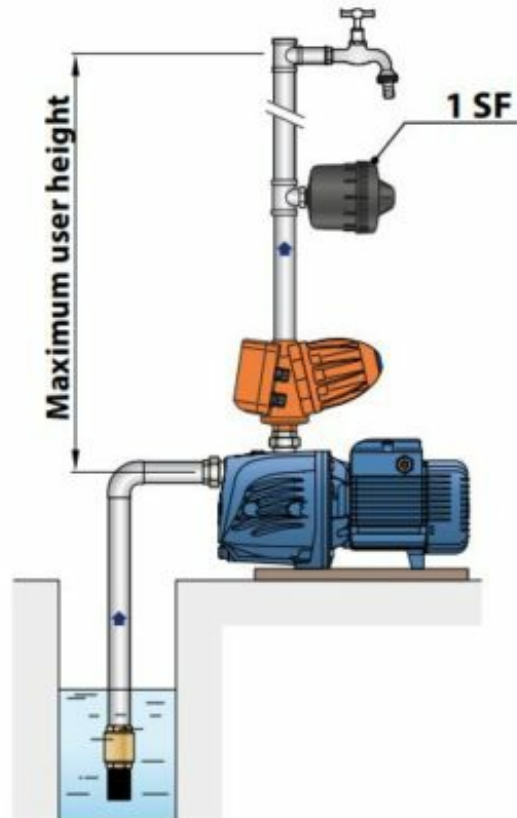
● = 11 m



Version **0.8 bar**

● = 5 m

Typical installation



EASYPRESS | 50 Hz

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Documents / Resources

	<p>PEDROLLO P2 Automatic Control Device [pdf] User Guide</p> <p>P2 Automatic Control Device, P2, Automatic Control Device, Control Device, Device</p>
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References

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