Manuals+ — User Manuals Simplified.

PEDROLLO EASYPRESS Automatic Control Device

PEDROLLO EASYPRESS Automatic Control Device Owner's Manual

Contents

PEDROLLO EASYPRESS Automatic Control Device

Product Information

Specifications:

- **Type:** P2
- **Power:** Single-phase 1.5 kW (2 HP)
- **Power Supply:** 230 Volt, 50/60 Hz
- **Continuous Duty Current:** 13 A
- **Performance Range:**
  - Restart Pressure: 1.5 bar
  - Maximum Volume Capacity: 170 l/min (10 m3/h)

Product Description:

- The EASYPRESS is an automatic control device designed for single-phase domestic pumps up to 2 HP. It features a pressure sensor and a flow sensor connected to an electronic system that activates the pump when pressure drops below a set level.
- The integrated electronics protect the pump from dry running, frequent start-ups due to leaks, and lockout due to inactivity.

Installation and Use:

1. Ensure the power supply matches the device specifications.
2. Connect the EASYPRESS to the pump according to the provided instructions.
3. Adjust the restart pressure and other settings as needed.
4. Monitor the LED indicators for system status and alerts.
5. Maintain proper water flow to ensure optimal performance.

Accessories:

- GSR Special three-piece coupling with O-ring seal (1)

Dimensions and Weight:

- Version 1.5 bar: 11m maximum user height, weight 1.63 kg
- Version 0.8 bar: 5m maximum user height
- Version 2.2 bar: 18m maximum user height

FAQ:

- **Q: How do I adjust the restart pressure on the EASYPRESS?**
  A: You can adjust the restart pressure by following the instructions provided in the user manual. Typically, it involves accessing the control panel and using specific buttons or settings to modify the pressure level.
- **Q: What should I do if the LED indicators show a blinking pattern?**
  A: A blinking pattern on the LED indicators indicates a specific issue with the system. Refer to the user interface guide to identify the problem associated with the blinking pattern and take appropriate action based on the guidance provided.

PERFORMANCE RANGE

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

INSTALLATION AND USE

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

Maximum user height
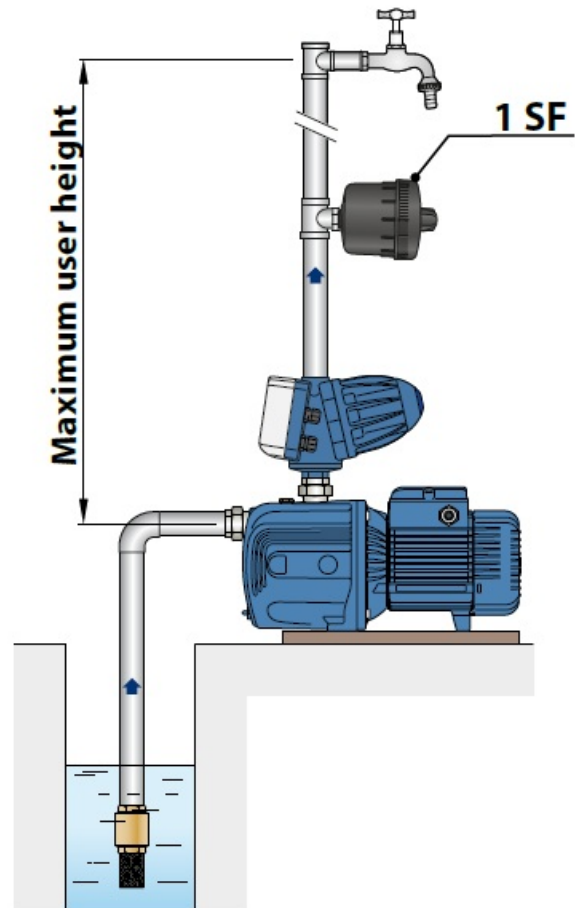
Version **2.2 bar**
🔴 = 18 m

Version **1.5 bar**
🔵 = 11 m

Version **0.8 bar**
🟡 = 5 m
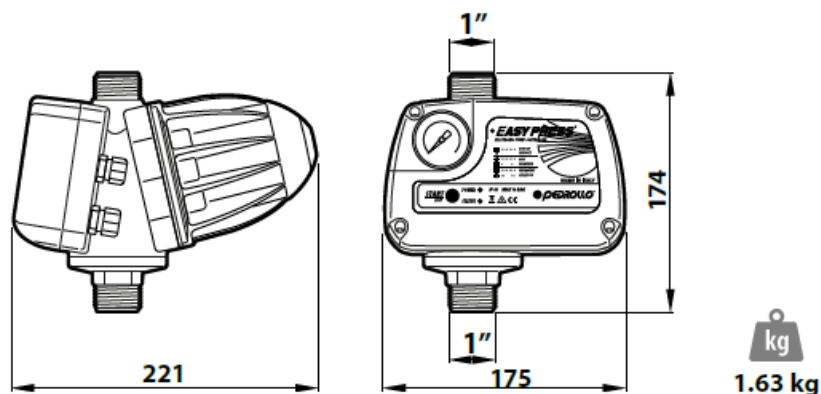
Typical installation

1 SF

Maximum user height

PRODUCT DESCRIPTION

- EASY PRESS 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

TECHNICAL DATA

TYPE	P2		Power supply		Continuous duty current
Single-phase	kW	HP	Volt	Hz	
EASYPRESS	1.5	2	230	50/60	13 A

The EASYPRESS features 2 LED indicators to show the system's operating status and alert to any issues through blinking patterns. A guide on the user interface 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″)

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

Documents / Resources

PEDROLLO EASYPRESS Automatic Control Device [pdf] Owner's Manual
P2, EASYPRESS 1.5, EASYPRESS 0.8, EASYPRESS 2.2, EASYPRESS Automatic Control
Device, EASYPRESS, EASYPRESS Control Device, Automatic Control Device, Control Device,
Automatic Device

References

- **User Manual**