# MiniPress

Product Data Sheet 2026/09/10

The MiniPress is a compact and totally enclosed digital pressurisation unit with electronic pressure transducer and user-friendly microprocessor for use on sealed system in order to provide a minimum system pressure requirement.




**Product features**

- Pressure setting in 0.1 bar increments.
- Volt free contacts: 1x Common Alarm.
- Delivery flow (at 1 bar): 0.5 l/min.

## Advantages

- Compact.
- Intuitive, easy-to-use display - Commission in 30 secs.
- Visible AB Air Gap – Water authority compliant.
- Improved leak protection - additional safety feature.

## Technical Specifications

**Maximum operating conditions**

- Min./ Max. delivery pressure: 0.7 / 3.0 bar.
- System temperature: 5 °C / 85 °C.
- Supply temperature: 5 °C / 45 °C.
- Max./ Min. Supply (Mains) Pressure: 0.5 / 6.0 bar.
- System PN rating: PN6.
- Max. Delivery (Topup) Pressure: 3.0 bar.
- Relative humidity 60….70% non-condensing.

**Certifications and Standards Applied**

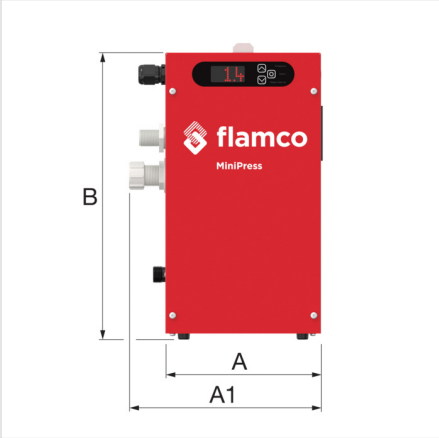
- Fluid Protection Category 5.
- IEE - Electrical Safety Guidance.
- EMC 2004/108/EC.
- BS 7074 Parts 1 to 3.
- Machinery Directive 2006/42/EC, UK Supply of Machinery (Safety) Regulations 2008.
- Electronic Components comply with the EMC Directives, UK EMC Regulations 2016.
- EN 61000-6-2: Generic Standards – Immunity standard for industrial environments.
- EN 61000-6-3: Generic Standards – Emission standard for residential, commercial and light industrial environment.
- Low Voltage Directive 2014/35, Electrical Equipment (Safety) Regulations 2016.
- CE marked components, where applicable.
- Breaktank with AB airgap according to BS EN 13077 2023 AB.

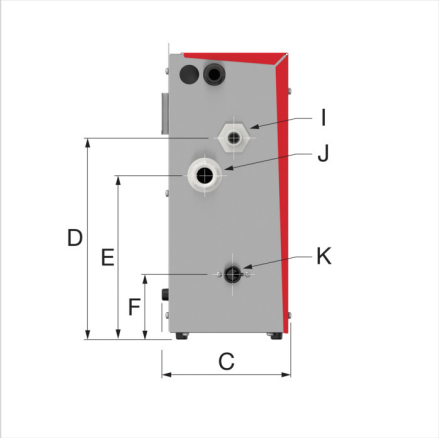


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| Type | Connections | | | Standby Power Consumption [W] | Flow rate [l/min] | Weight [kg] | Order Code |
|---|---|---|---|---|---|---|---|
| | System [mm] | Mains Supply [mm] | Drain [mm] | | | | |
| **MiniPress 130** | 15 (compression) | 15 (compression) | 21.5 | 2 | 0.5 | 3.8 | 20105 |
| **MiniPress 230** | 15 (compression) | 15 (compression) | 21.5 | 2 | 0.5 | 4.3 | 20106 |




## Dimensions MiniPress

| Type | Dimensions | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | A [mm] | A1 [mm] | B [mm] | C [mm] | D [mm] | E [mm] | F [mm] | I ["] | J [mm] | K ["] |
| **MiniPress 130** | 189 | 235 | 345 | 152 | 242 | 197 | 78 | ½" G | 21.5 | ½" G |
| **MiniPress 230** | 189 | 235 | 345 | 152 | 242 | 197 | 78 | ½" G | 21.5 | ½" G |



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## Find more information online:

Quick Start Guide
Installation and operating instruction
UK Declaration of Conformity
Kiwa regulation 4 certificate
Flexfiller MiniPress DWG
Flexfiller MiniPress DXF
Flexfiller MiniPress IPT
Flexfiller MiniPress STEP
Flexfiller MiniPress RFA
Leaflet
Spare parts
Set up Guide

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