



Flamco

Flamco Mini Digital pressurisation unit

2_B

**130D Single Pump
230D Dual Pump**

Accurate control

Excellent reliability

Simple diagnostics

**Pump monitoring &
Isolation**

Volt free contacts

Boiler Interlock

**Incorporates 'A'
type air gap and
break tank**



BS EN ISO 9001: 2000
Certificate No: FM 34109

Flamco UK Limited
Unit 4,
St. Michael's Road,
Lea Green Industrial Estate,
St. Helens,
Merseyside WA9 4WZ.
Telephone: +44 (0) 1744 818100.
Facsimile: +44 (0) 1744 830400.
E-mail: info@flamco.co.uk
www.flamco.co.uk

Flamco Mini Digital pressurisation unit:

A compact wall mounted pressurisation unit utilising the latest microprocessor control for use on sealed heating and cooling systems. This unit offers accurate control backed up with excellent reliability. System diagnosis is made easy with detailed messages scrolled across the password protected controller screen.

Specification

Pressurisation Unit.

Types:

130D Single Pump

230D Double Pump

Maximum delivery pressure: 3 bar

Maximum working pressure: 6 Bar

Make up rating: See Fig 1. Pump Curve

Electrical supply: 240v Single Phase

Pump rating: 48 watts

Weight: 6kg

Colour: White

Microprocessor:

Display: 4 digit bright LED display with scrolling messages including system status and alarm modes.

Features:

- Single or dual pump versions
- Active Pump monitoring
- Auto change over on Dual pump model
- Internal alarm with mute function
- System protected by security code
- High/Low water detection with (Auto reset)
- Main setpoint with adjustable differential
- High/Low pressure alarms with adjustable setpoint. (Auto reset)
- Max pump run timer with alarm (Manual reset)
- Boiler Interlock

Volt free/Powered outputs

Pump trip x 2

High Pressure

Low Pressure

Sensor Fail

All volt free alarms outputs can alternatively be powered for warning lamps and alarms.

(Maximum rating 8 amps).

Pump Curve

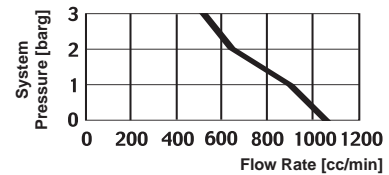


Fig.1

Micro-processor

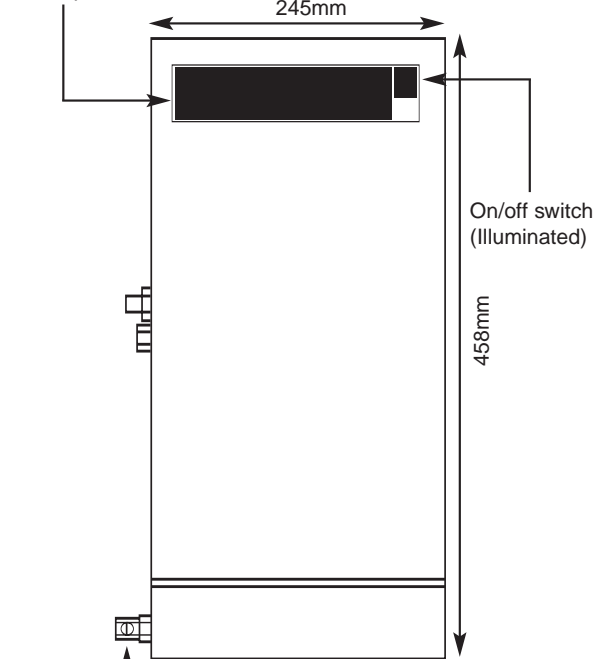
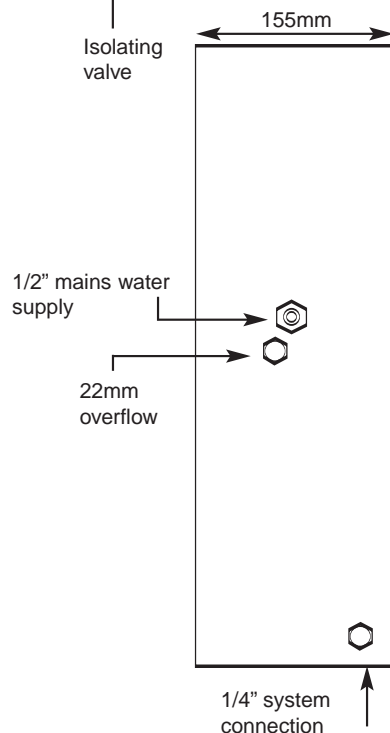


Fig.2



Flamco UK Limited reserves the right to alter specification and design without prior notice. All dimensions and weights are approximate.