

# Compact Digital Pressurisation Unit Twin Pump 3 Bar



PRE002

## MICROPROCESSOR CONTROLLED TOUGH AND FEATURE PACKED MINIATURE WALL-MOUNTED PRESSURISATION UNIT

For maintaining system pressure in large domestic and commercial sealed heating systems of up to 6000 litres, chilled water systems, refrigeration units and industrial cooling systems.



Features include:-

- High-Pressure Control (over 3 Bar at up to 1L/min)\* *6 Bar version available*
- Single (Duty) or Dual Pump (Duty/Standby) Operation for maximum Backup Security
- Integral 2L Break-Tank with WRAS approved Fill Valve
- All plumbing connections conveniently located through bottom of unit
- Compact Wall-Mounting Design (only 340 x 340 x 100mm) 5kg\* (approx)
- Tough, all-Steel unbreakable enclosure
- Simple Installation, Commissioning & Setup
- Automated operation, Fill and Top-Up
- Full English Language interaction - no obscure error codes or symbols
- ECO Low-Power energy saving with less than 5W\* average operation and high end-of-life recyclability
- Digital Accuracy with 100mB (0.1Bar) Resolution
- Low and High Pressure, Water Low, Pump Failure and Leak Alarms
- Two independent customisable VOLT-FREE (*Change-Over*) contacts for Plant Shutdown & Remote Telemetry/Signaling
- 'At-a-glance' indication of possible problems or errors with a RED/GREEN STATUS LED
- Customisable Audible Alarm
- Service/Maintenance Reminder with System Safety and Lock Features
- Adjustable Contrast and Brightness (catering for all environments)
- Comprehensive built-in Diagnostic and Test Features
- Password protected multi-level Setup Menus for installation in high-risk areas

