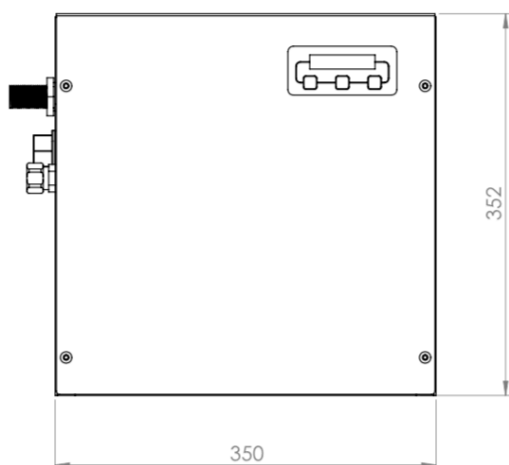


PressBox

PRESSURISATION UNIT

The PressBox wall mounted pressurisation unit is one of the most compact units on the market offering the ideal solution when space is at a premium.

Throughout a sealed heating system, there is always the potential for slight leaks to occur which gradually decrease system pressure leading to inefficient or disabled heating. Once installed, the PressBox will automatically maintain optimal system pressure by constant monitoring the system via a pressure sensor. When the pressure drops below the entered set point, the unit will top up the system to its original cold fill pressure thus restoring and maintaining optimum operating conditions.



The digital controller provides 2 programmable volt free contacts as standard which can be configured to high/low pressure, common fault, pump fault, system fault, water leak, service due alarms.

-  Single Pump
-  4L Tank
-  Category 5, AB Air Gap
-  WRAS Approved Inlet Valve
-  Wall Mounted
-  Digital Controller
-  Flood Protection
-  Dry Run Protection
-  Password Protection

		PRESSBOX (5230)
General	Pumps	1
	Mounting	Wall Mounted
	Dry Weight	15Kg
Performance	Max Fill Pressure	3.0 BAR
	Max Flow	12 L/min
Operating Conditions	Pressure Rating	PN10
	Ambient Temperature	5°C / 40°C
	Water Temperature	5°C / 35°C
	Relative Humidity	95% non-condensing
Connections	Inlet (Mains)	1/2" BSP Male
	Outlet (System)	15mm Compression
	Tank Overflow	22mm
Tank	Capacity	4 Litres
	Fluid Category	CAT 5 - AB Air Gap
	Material	Stainless Steel AISI 304
Features	Pressure Switch	X
	Digital Controller	✓
	Pressure Gauge	X
	Fused Spur	X
	Pressure Vessel	X
	Dry Run Protection	✓
	Flood Protection	✓
	Password Protection	✓
	Volt Free Contacts	✓
	QuickFill Option	X
Electrical	Supply	230/1/50
	Power	0.37kW
	Full Load Current	2.5A