

DATASHEET – BASIC SP PRESSURISATION UNIT

General

Cabinet Overall Dimensions	382* (width) x 550 (height) x 280 (depth) *-Allow additional 35mm width for connections.
Weight	19 kg (empty) 27 kg (full)
Connections	Inlet ½” BSP (Male) Overflow ¾” Plastic (Female) Outlet 15mm compression Mains 3-core cable (0.75mm) 1m flying lead via M20 cable gland
Operating Pressure Range	0.7 - 3.0 bar
Maximum Flow Rate	6 litres/min
Tank Capacity (actual)	7.6 litres
Features	Pump control Pressure Switch High/Low Pressure Switches Isolating Valve (between tank and pump) Non-return valve 0 – 6 bar System pressure gauge Corrosion resistant brass/copper/plastic pipework
Enclosure	Zintec steel, 0.9mm/1.2mm Powder coated – white Suitable for wall-mounting (bracket included)

Pump Details

Maximum Pressure	3.4 bar (@ 0.1 l/min flow)
Electrical	230v 50/60Hz 2.8A run current 9A start current

Pressure Switch Details

Pressure Range	0.7 – 7 bar
Nominal Pressure Differential	0.4 bar
Electrical	SPDT / 15A / 230v AC