

Boiler Pressurised Top-up Unit

Model: IPP 257D/AS
Stock Code: 1195854



Pressmatic IPP257D / AS Single Pump Autofill Unit
Stock Code: 1195854



Pedrollo PKm 60 Pump
Stock Code: 1000009



8ltr Global Sphere Pressure Vessel
Stock Code: 1004918

Features

- Fully Automatic Digital Control Panel with The Following Features: 4-20Ma Microprocessor, Automatic Pump Changeover, Visual alarms: High Pressure, Low Pressure/Level, High/Low amps, Pump Alarms. Door Interlocked Isolator, All Fully Wired in ABS Enclosure.
- Twin Pump Unit
- Password Protected
- Digital Display
- Realtime Information
- Continuously Rated Pumps
- 2 No. 25 Litre Break Tank c/w Lid - ½" Ballcock & Polyfloat
- 1" Balancing Valve for Adding Glycol Percentage
- Low Level Protection Float Switch
- 8 Litre Pressure Vessel
- Non-Return Valves on Suction & Discharge Pipework
- Maintenance Drain Valve
- All Pressmatic Units are Factory tested and set at 1.00 Bar Cold Fill Pressure

Electrical Details:

230 Volts / 1
Phase / 50 Hz,
0.37 kW, 2.70
Amps FLC

Dimensions:

0.72 m (l) x 0.35
m (d) x 0.95 m
(h)

Cold Fill Pressure:

50 kPa to 250
kPa (0.50 kPa
– 320kPa is
available on
request)

1 off Pressmatic IPP257D/AS Twin Pump Automatic Digital Glycol Pressurisation / Make Up Unit, fully packaged with the following standard components.

Two off 4.00 Bar peripheral end suction pumps, duty/stand-by operation. One No. 25 Litre mains water break tank with dust cover lid, fitted with ball cock, One No. Glycol break tank with dust cover & lid, Low-level float switch in each break tank for pump protection. (overflow in break tanks should be fitted by others on site) Unit is packaged with interconnected pipework with isolating, balancing, foot and non-return valves, hydraulic accumulator. 4-20Ma Danfoss transmitter interwired with control panel.

Fully automatic twin pump digital control panel with digital display, microprocessor, configurable overload settings, pump pressure settings, high pressure setting, low pressure/level setting, high current setting, low current setting, high voltage setting, low voltage setting, manual mode for testing of unit, running hours. All errors show up on digital display and can be set as BMS output (2 x outputs available, Relay 1 & 2), previous error log, various start up configurations, Control terminal rail, all fully wired in ABS enclosure.

All the above components are assembled on a 3mm mild steel galvanized base plate, fully tested and painted prior to dispatch from our works.

Other models in the range:



Model:

Pressmatic
IPP127 / AS

Stock Code: 1196038



Model:

Pressmatic
IPP137D / AS

Stock Code: 1195851



Model:

Pressmatic
IPP147D / AS

Stock Code: 1195852



Model:

Pressmatic
IPP247D / AS

Stock Code: 1195853