

PRESSMATIC

Twin-Pump Digital Pressurisation Unit with Low-level Protection, BMS Interface and second tank for Glycol Top-up

The IPP257D/AS is a twin-pump (duty/standby) unit featuring fully-automatic digital control via an integrated panel and 4-20mA pressure transducer.

HMI and BMS interface is provided with configurable outputs including high/low pressure, low-water level, high/low current, voltage, run hours, alarm and pump status. Second tank fitted for automatic top-up of glycol depending on system requirements.

Option: Standard operating pressure is 0.8 to 2.5 Bar. High pressure version available on request with operating pressure of 2.0 to 4.0 Bar (Model: IPP257D/BS, Stock Code: 1195854)

KEY FEATURES

- Twin pump unit
- Fully automatic digital control panel
- Low level protection float switch
- Realtime information
- Continuously rated pumps
- Built-in motor protection
- High, low & pump pressure switches with visual setting indicators
- 2 x 25L break tanks c/w lid - 1/2" ballcock & polyfloat
- 1" Balancing Valve for Adding Glycol Percentage
- 8L pressure vessel
- Non-return valves on suction & discharge pipework
- Pressure gauge
- Isolating valves
- Maintenance drain valve
- Demountable fittings
- Factory tested
- 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)

IPP

Model: IPP257D/AS
Stock Code: 1198407



1. Pedrollo PKm 60 Pump (Stock Code: 1000009)
2. 8L Global Sphere Pressure Vessel (Stock Code: 1004918)

OTHER MODELS AVAILABLE



**Pressmatic
IPP127/AS**
Stock Code: 1196038



**Pressmatic
IPP137/AS**
Stock Code: 1196896



**Pressmatic
IPP147D/AS***
Stock Code: 1195852
*On Request



**Pressmatic
IPP247D/AS**
Stock Code: 1195853