

# PSA Oxygen Generator Oxyport

## The Premium Performance

The Oxyport PSA generator, produces high quality oxygen from Pressure Swing Adsorption. The Oxyport is a complete turnkey solution for smaller flows with a minimal footprint.



### Standard Features

- ✓ SIEMENS control system with a 4" colour touch screen
- ✓ Built in purity analyser for constant monitoring
- ✓ Data-logging via USB interface
- ✓ Integrated oil free air compressor, dryer, filters, generator and 10L buffer tank

### Optional add-ons

- ✓ SMS alarm & control
- ✓ Audio/visual alarm
- ✓ 7" colour display
- ✓ Filling station



# PSA Oxygen Generator

## Oxyport

| Model   | Purity | Flow    |
|---------|--------|---------|
|         | %      | [l/min] |
| Oxyport | 94.0   | 10.0    |

### Operating conditions

|                           |                          |
|---------------------------|--------------------------|
| Ambient temperature range | 5°C - 40°C               |
| Oxygen outlet pressure    | 4 to 5 barG              |
| Oxygen dew point          | -50°C ( -70°C)           |
| Power supply              | 230 V / 50 Hz            |
| Power                     | 1.3 kW                   |
| Dimensions and weight     | 55 x 67 x 180 cm, 220 kg |

### Notes

Performance data is based on 7 barG inlet pressure and 20°C to 30°C ambient temperature.

Flow stated in cubic meter (l/min.) is with reference conditions, Temperature: 20°C, Pressure: 1.013 barA.

### KEY Benefits

- ✓ Minimal footprint
- ✓ Compact
- ✓ Easy to move
- ✓ Reliability
- ✓ SIEMENS based control system