

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