

OXYGEN GENERATOR IMT POC

NEW


POC – THE OPTIMUM IN THE O₂ SELF-SUPPLY

Our INMATEC POC oxygen technology produces oxygen with a purity of up to 95 % and in quantities of 7,5 – 387 Nm³/h.

PERMANENT O₂ SUPPLY

PROCESS:

The INMATEC Pressure Swing Adsorption process separates the nitrogen molecules from the oxygen molecules. You can then use the pure O₂ in many different applications.

The POC process increases the efficiency and saves costs for energy due to the latest Flow Technique and an Innovative Rotator Engineering! This enables the system to generate more oxygen out of each cubic metre of compressed air.



ONSITE IS OUR WORLD

ADVANTAGES:

- Higher Efficiency, Low Maintenance
- Easy, Reliable and Documented Supply of pure Oxygen
- Filtration as Standard
- Constant Measurement of the O₂ Purity and the Outlet Pressure
- Easy Handling & Control: Touch-Control-Panel L, Integrated Flow Measurement & Dew Point Sensor
- Sensors: Inlet Pressure, Temperature
- Autopure Technology



Options:

- Redundant
- Basic Change Load
- CO / CO₂
- Modular Extension
- Modbus
- Profinet
- Remote Monitoring Box
- Sterile Filter