

High-level Oxygen purification for power to gas

Innovative products around technical gases

ReiCat is the leading company for gas purification and gas recycling. With decades of experience, we develop and produce equipment to efficiently remove all impurities from Oxygen.

Your application

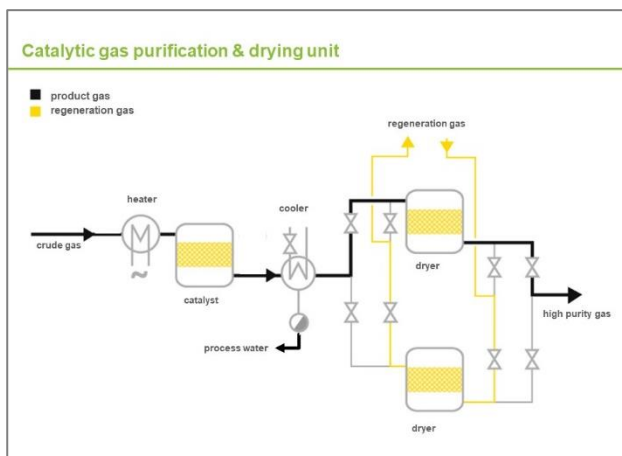
- Membrane electrolysis
- Water electrolysis
- O₂ filling stations

Our solution

- DeHydro and dryer system
- Safe and efficient production of high purity gas
- Operating pressure range from atm. up to 40 bar g
- High flex technology, ideal for volatile current flows resp. volume flows

Your advantages

- ☑ Gas purity higher than 99.999% (grade 5.0)
- ☑ No losses
 - Regeneration in a closed circuit
 - no emissions
- ☑ Low energy consumption
- ☑ No rotating parts
 - low running costs
 - low maintenance
 - high availability
- ☑ Easy integration into your gas supply concept
- ☑ Long lifetime
- ☑ Compliance with the accident prevention regulations for oxygen
- ☑ Operation control by remote control



Simplified diagram of Oxygen purification



Oxygen purification

PLEASE FIND MORE INFORMATION AT:

ReiCat GmbH ☎ +49 60 51 / 92 04-0
 Zum Wartturm 7 ✉ info@reicat.de
 63571 Gelnhausen/ Germany www.reicat.de

02. 1772.00.340

