

# PRODUCT INFORMATION

**Gas Recycling** 

# Recycling systems for pure gases

# Innovative products around technical gases

ReiCat is the leading company for gas purification and gas recycling. ReiCat develops and produces systems for the most efficient application of valuable technical gases.

## Your application

- Pure gas is required for your process, but only gases of lower quality are available.
- The required gas is not wasted, but contaminated.
  The quality of the technical gas is increased to pure gas level.

# Your advantages

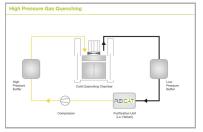
- Direct reduction of operating costs within your production
- Cost attractive option for delivery of pure gas
- Easy integration into the gas supply concept
- Short amortisation period (return of invest < 2 years)</li>
- High availability

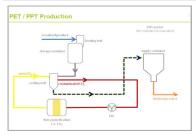
#### **Our solution**

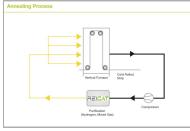
 ReiCat has developed and introduced different processes to recover more than 80 % of the used gas.

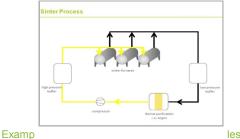
## **Special features**

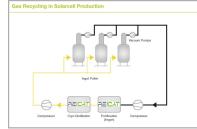
- Reduction of pure gas consumption of more than 80 %
- Highest availability of the systems during longterm operation
- Concept of system individually designed according to amount of impurities and customer needs
- Applicable for the following gases: Ar, He, H<sub>2</sub>, CO<sub>2</sub>, N<sub>2</sub> und Kr/Xe











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#### PLEASE FIND MORE INFORMATION UNDER:

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