



# Revcoo

Global cooling

## Clean and Innovative Carbon Capture Solution

improve your  
Environmental  
performance



**Revcoo**  
Global cooling

# ▶ INNOVATION

**Our technology is based on a patented combination of anti-sublimation and continuous separation, the CarbonCloud®.**

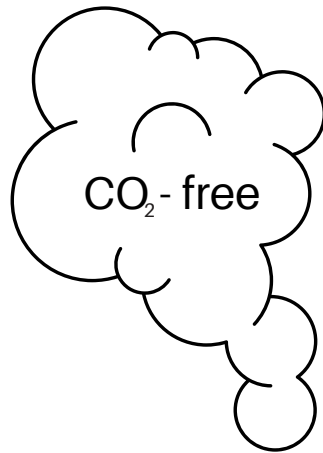


**Our solvent-free development allow CO<sub>2</sub>emitters to access to carbon capture with limited footprint, no water consumption and no ecotoxicity.**

**Our solution combine proven sub-systems, whose operation is accessible to small and medium-sized plant.**

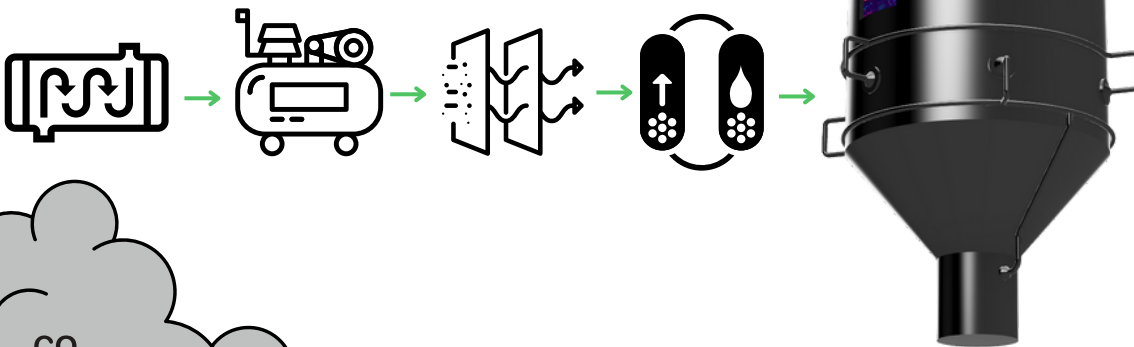
# TECHNOLOGY

## Carbon Cloud

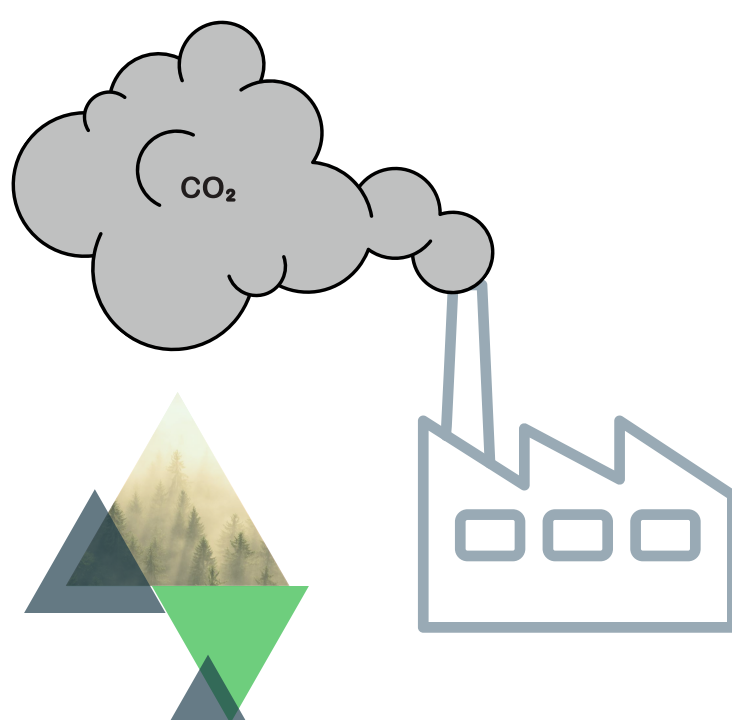


Recycled Nitrogen

Flue Gas Treatment and Conditioning



Conditioned  
CO<sub>2</sub>



# ▶ **BENEFITS**

**Instant reduction  
of Environmental  
impact**



**A clean and sober  
process with  
manageable GHG  
footprint**



**No major change  
and process  
interruption**





# SERVICE

## Technology

- Post Combustion capture form **250** m<sup>3</sup>/h
- From very low CO<sub>2</sub> concentration.
- Utility : Electricity only,
- Oxycombustion, heat recovery, flue gas treatment synergies

## Turn-Key solution

- Conception studies with a wild range of optional feature:
  - 250 Nm<sup>3</sup>/h démo unit
  - Environment impact
  - Risk evaluation
  - Heat valorisation
  - Water treatment
  - CO<sub>2</sub> valorisation
- On-site installation and integration
- Start-up and lifespan  
Full service



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