



## CONTEXT

**Customer :** CÉMOI

**Sector of activity :**  
Food industry

**Location :** Auxerre (89)

**Year :** 2025

**Equipment installed :**  
NG-DX 1500

**Description of the equipment**  
Refrigeration dryer with direct  
expansion with fluid R513a

**Total capacity**  
1500 m<sup>3</sup>/h

## THE CUSTOMER

As part of the optimization of its compressed air system, CÉMOI, a major player in the agri-food industry, has chosen to place its trust in CTA by installing an NG-DX 1500 refrigerated dryer.

This innovative solution, operating with R513a refrigerant, known for its low environmental impact, efficiently treats the volume of air produced by a COMPAIR compressor, while ensuring a stable dew point of +3°C. This level of control is essential to reliably supply production machines and conveyors, while guaranteeing continuity and process quality.

With this technological choice, CÉMOI enhances the reliability of its equipment while embracing an energy-efficient and environmentally conscious approach, fully aligned with today's industrial challenges.

A new demonstration of CTA's commitment to supporting its clients with sustainable, efficient solutions tailored to the most demanding production requirements.

