



## CONTEXT

**Customer :** AZ CONSTRUCTION

**Sector of activity :**  
Manufacture of metal structures

**Location :**  
Bruyères-sur-Oise (95820)

**Year :** 2023

**Equipment installed :**  
\*MPE-N 125  
\*filtration CF115 M-S

**Description of the equipment :**  
Refrigeration dryer

**Total capacity :**  
920 m<sup>3</sup>/h

## THE CUSTOMER

As part of the optimization of its compressed air network, AZ CONSTRUCTION chose a CTA solution by installing an MPE-N 125 refrigerated dryer coupled with a CF115 M-S filtration set. This setup efficiently treats the air volume delivered by two 30 kW MAUGUIERE compressors, ensuring high-quality air supply for pneumatic tools and surface treatment machines.

In addition to ensuring process reliability and equipment protection, this solution actively contributes to reducing energy consumption by providing optimal compressed air treatment.

A partnership with CTA that reflects AZ CONSTRUCTION's commitment to high-performance, sustainable, and energy-efficient industrial solutions.

