



CONTEXT

Customer : SAB Groupe

Sector of activity :
Investment product specialists

Location : Bourg en Bresse 01

Year : 2025

Installed equipment :
NG DX 00980

Description of the equipment :
Direct expansion air dryer

Processing capacity :
980 m³/h



THE CUSTOMER

The SAB Group, a family-owned industrial company, built its reputation on machining complex parts before expanding its expertise to foundry work, now offering a complete chain from production to assembly, including industrial painting.

To ensure the performance and reliability of its installations—particularly in painting workshops, robotics, and machining centers—the group required perfectly purified compressed air, free of water, oil, and particles. CTA installed a NG DX 00980 direct expansion refrigerated air dryer, capable of handling 980 m³/h, combined with CF 115 micron and submicron filters.

This solution provides constant, high-quality compressed air, protects sensitive equipment, and contributes to the consistency and efficiency of industrial processes. CTA's intervention enables the SAB Group to secure production and maintain high quality standards, highlighting the importance of customized solutions for meeting the demands of a challenging industrial environment.

