



CONTEXT

Customer : SPEEDFRANCE

Sector of activity : Plastics processing

Location : Bourg en Bresse 01

Year : 2025

Installed equipment :

- *NG DX 00660
- CF 072

Description of the equipment :

Direct expansion air dryer with filtration

Processing capacity :
660 m³/h

THE CUSTOMER

Founded in Villefranche-sur-Saône in the late 1970s, SPEED Group has established itself as a global leader in the manufacturing of synthetic monofilaments with diameters ranging from 1 to 6 mm. Thanks to its unique expertise in polymer extrusion, SPEED Group has become the world's number one producer of trimmer line, while continuing to expand its capabilities for other industrial applications.

To ensure reliable processes and maintain consistent product quality, the group required perfectly treated and stable compressed air. CTA installed a direct expansion refrigerated air dryer NG DX 00660, with a treatment capacity of 660 m³/h, combined with CF 072 particulate and submicronic filters, delivering high-quality compressed air tailored to the plant's requirements.

This solution helps protect sensitive equipment, ensure the proper operation of machinery, and secure production, demonstrating the effectiveness of CTA's solutions in a demanding industrial environment.

