



CONTEXT

Customer : Imprimerie DURAND

Sector of activity :
Graphics industry

Location : Fécamp
Year : 2018

Equipment installed :
EKO.E-I/ST/AS 301 S
RKO.E/FC-I/ST/AS 802 S

Description of the equipment :
*R290 Cooling Group
(Process cooling)

*Freecooling group with R290
(Tertiary)

Total capacity :
160 kW | 7°C/12°C @+35°C
60 kW | 7°C/12°C @+35°C

THE CUSTOMER

Imprimerie Durand, based in Fécamp for five generations, is a benchmark in the printing industry. Specialising in classic paper prints, it also excels in the manufacture of high-quality labels, particularly for Champagne and Bordeaux wines. Building on its expertise, the company continues to innovate to optimise its performance while guaranteeing ideal production conditions.

With this in mind, the printing works has invested in an industrial air-conditioning solution with the installation of a 160 kW Freecooling R290 chiller, enabling optimum temperatures to be maintained throughout the plant. This system offers a dual advantage: it ensures the comfort of employees and provides back-up cooling for the process during maintenance operations.

In addition, to guarantee the thermal stability of the rollers on two printing presses, a 60 kW R290 chiller has been installed. Thanks to this equipment, the printing plant benefits from a long-term installation where the continuity of process cooling is ensured by the synergy of the two chillers, guaranteeing reliable, high-quality production.

