



CONTEXT

Customer : Chanel

Sector of activity :
Perfumery

Location : Venette (60)

Year : 2024-2025

Installed equipment :

x1 EKO.E MT HE A P/SL/EC/II 051 SE

x2 EKO.E MT HE A P/SL/EC/II 302 SE

x2 EKO.E MT HE A P/SL/EC/II 502 SE

Description of the equipment :

1 unit of 13 kW : Guard post

2 units of 67 kW each : Bat D

12 units of 86 kW : Bat D2

The units on BAT D1 and D2 operate in Normal/Backup mode.

Total capacity :

Total installed cooling capacity :

319 kW | 7°C/12°C @35°C

THE CUSTOMER

The new CHANEL Perfume site, covering a total area of 41,600 m², was designed to incorporate solutions that promote sustainable energy production. The main building, spanning 30,000 m², brings together production lines, packaging, storage, as well as administrative offices.

With a total investment of €150 million, the site is expected to create approximately 300 jobs. This project marks the transfer of perfume production from the ZAC Mercières site, which has been in operation since the 1980s, while the Mercières site will now be dedicated exclusively to beauty products.

As part of this project, the Data Center rooms and sensitive electrical rooms were equipped with a high-performance CTA solution to ensure air conditioning and cooling. Two independent circuits operating in Normal/Backup mode for units D1 and D2 guarantee the safety and continuity of critical installations, while only the guardhouse unit is not backed up.

Thanks to this CTA solution, the site benefits from a stable environment for its essential equipment, combining reliability, energy efficiency, and optimal protection of operations.

