



CONTEXT

Customer : AREFIM – POMONA

Sector of activity : Logistics

Location : Duppigheim (67) France

Year : 2025

Installed equipment :

EKO.W BP/SL/SP/BP/IIII 7204

*4 independent refrigeration circuits.

*Refrigeration power modulation from 12.5% to 100%.

*4 cold supply and return lines.

*SL version.

*Complete energy metering of the machine, UT 136 rating.

Description of the equipment :

Medium temperature water/water chiller - Screw compressors - Cooling mode only.

Total capacity

1008KW | -4°C/ -8°C @ 40°C

THE CUSTOMER

In the La Bruche industrial zone in Duppigheim (67), Arefim is developing a new 42,000 m² business campus spread across two buildings, part of which will host the logistics site of Pro à Pro, a specialist in food distribution for the out-of-home catering sector.

This project, located on the former Knorr site acquired from Unilever, is part of a sustainable industrial redevelopment approach.

To meet the site's cooling requirements, a CTA EKO.W BP/SL/SP/BP/IIII 7204 medium-temperature water-to-water chiller operating with propane (R290) was installed. Equipped with four independent refrigeration circuits with screw compressors and a capacity modulation ranging from 12.5% to 100%, the unit ensures high performance, reliability, and energy efficiency.

In its SL (low-noise) version, the equipment also provides full energy metering, eligible for valuation under UT 136, illustrating a modern, efficient, and environmentally friendly refrigeration solution.

