



CONTEXT

Customer : LIDL

Sector of activity :
AGRI-FOOD

Location : Beaucaire (30)
Year : 2022

Equipment installed :
EKO.E HE A BS/SL/HR/EC/II 2202 V
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Description of the equipment :
Propane R290 chiller
Air cooling
*Total Heat Recovery
*VFD on compressors

Total cooling capacity :
1 000 KW | 5°C/10°C @+38°C MPG
25%

Total hot capacity :
Total HR : 1 338 kW 45°C/35°C
MPG 25%

THE CUSTOMER

Lidl has launched the construction of a 42,300 m² logistics platform in Beaucaire, scheduled to open in the first half of 2023. Specially designed for the storage and distribution of fruit and vegetables, this base will not be operated directly by Lidl, but by a logistics service provider operating on its behalf. The logistics provider will be responsible for around a third of the 40,000 m² of operational space.

This platform will play a key role in supplying four Lidl logistics bases in the south of France, located in Lunel, Béziers (34), Rousset (13) and Draguignan (83), ensuring efficient and optimised distribution of fresh produce.

As part of the project, the new warehouse will be equipped with two R290 CTA cooling units to supply the site's 26 ripening chambers. These chambers will need to be maintained at 14°C throughout the ripening cycle, ensuring optimum conditions for the preservation and preparation of the fruit prior to dispatch.

