



CONTEXT

Customer : Valoroeuf

Sector of activity :
AGRI-FOOD

Location : Lamballe-Armor
Year : 2023

Equipment installed :
EKO.E BS/LN/HR/EC/II 2802VV

Description of the equipment :
R290 chiller
*Air cooling
*Heat recovery
*VFD on screw compressors

Total capacity :
550KW | +4°C/0°C @+35°C

THE CUSTOMER

Valoroeuf was founded in 1993 in Lamballe-Armor, France, and is part of the VEOS Group, one of the world leaders in the animal protein market. Valoroeuf is a modern company, participating in the circular economy by adding value to the co-products of the poultry industry. Its expertise enables it to collect and process different types of egg and egg product by-products, offering solutions for converting these raw materials into proteins with high nutritional potential: egg powders for the pet food and livestock feed industries.

Cold production is central to the various animal protein manufacturing processes. The group decided to modernise its site and selected environmentally-friendly R290 technology from CTA, in line with the F-gas policy, to replace its old chillers.

The equipment installed features total heat recovery, enabling hot water to be produced during the cooling cycles to defrost the refrigeration units and heat the offices.

