



CONTEXT

Client : SAVEL®

Sector of activity :
Agri-food

Location : La Séguinière

Year : 2020

Equipment installed :
EKO.E B/SP/HR 5604 V

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

Total capacity :
700KW | -4°C/-8°C @+35°C

THE CUSTOMER

Historically based in Brittany, with a wealth of experience and a real vision of the poultry trade, the SAVEL Group has established itself as a specialist in cockerels, guinea fowl and yellow chickens. The company controls the entire chain, from selection and rearing to processing and distribution, guaranteeing high-quality small poultry products.

As part of the optimisation of its rapid poultry cooling process at its La Séguinière site in Maine-et-Loire, the SAVEL Group has entrusted us with the installation of a new refrigeration unit. The chiller is equipped with total heat recovery, enabling all the site's domestic hot water to be preheated during the cooling cycles.

In order to further improve the energy performance and environmental impact of its installation, the SAVEL Group has undertaken to replace its HFC direct expansion chiller with an R290 CTA chilled water production system, thus guaranteeing a more reliable, economical and environmentally-friendly solution.

