



## “Quality is not a cost”

Absolute compliance with all quality parameters can be guaranteed only by direct control of all processing phases in the production chain. Using the best technologies available on the market is the key to unique direct management and careful control of every production phase.

B&B S.r.l is a part of the San Michele S.p.A. group, which is based on the four main pillars of tradition, innovation, quality and safety. Their story began more than thirty years ago in Parma, in the heart of the Italian Food Valley.

Nowadays the B&B S.r.l factory has an annual production capacity of approx. 520,000 pcs and a super-efficient working surface of 13,678 m<sup>2</sup>. The pre-existing centralized system was designed on the now banned HCFC refrigerant R22. Installation was made together with a hot gas recovery system, to optimize the factory's energy efficiency.

### PROJECT SPECIFICATION:

Business: Industrial refrigeration  
Application: Meat processing plant  
Product: Air cooled condensers  
Fluid: R407F  
Country/City: Italy

**Production facility: LU-VE Exchangers (Italy)**



[www.luve.it](http://www.luve.it)

Thanks to LU-VE's air cooled-super-efficient V shape condensers and S.T.S. srl (Systems of Technology and Services, owned and managed by Claudio Marazzi), the new installation was designed to maximize energy performance such as efficiency and reduced environmental impact. These are the key targets for the food processing industry. The renovation project allows for an estimated annual savings of approx. 3,500,000 kWh which means 50% less than the previous electrical demand. This has allowed the GSE to be recognized by 2300 TEE (Energy Efficiency Certificates or White Certificates).

S.T.S srl offers a wide range of food consultancy services, nationally and internationally. Thanks to experience in the pork sector, S.T.S is fully aware of problems and customer needs. This makes the company a very valuable partner for a wide range of ham factories, research institutes and universities.

Choosing reliable solutions to fulfil requested parameters and achieve all goals is not just a matter of fashion and individual preferences. It's a matter of quality, professional solutions and reliable partners, such as LU-VE and S.T.S.

Quality is not a cost. It's time to make changes.



Partner

