Raising the bar for our products

Belgian Confiture L’Ardennaise has made quality jams and marmalades since 1954. In 2007 they were looking for a vacuum cooking unit to optimise their production. The VARO-unit they chose has not only increased their productivity, but also significantly raised the quality of their products.

In 2007 Confiture L’Ardennaise wanted to find a new and better way to cook their jams. CEO Bernard Verhamme explains: “We wanted something that was better than our old equipment. We made our jams in open kettles, which wasn’t very efficient and resulted in altering levels of quality. So we began looking into units which cooked and cooled under vacuum.”

The right solution
After scouting the market for possible vendors they decided to join forces with Danish process equipment manufacturer VARO. VARO has developed an innovative unit for vacuum cooking and cooling using the technology of Horizontal Processing Tanks (HPT). “It was obvious that VARO’s HPT-unit would optimise our cooking process” says Bernard Verhamme “and after a few meetings we had no doubt that it was the right solution for us”.

The VARO HPT-unit
The VARO HPT-unit uses an innovative agitator coil design, which quickly transfers heat or cold. Furthermore an aroma recovery unit recaptures aromas, which would otherwise get lost in the evaporation process. These aromas are then recycled back into the product increasing the natural flavor.

Efficient production
And Mr. Verhamme has not regretted choosing this solution: “With the VARO HPT-unit we cook bigger quantities of jam a lot faster than before. It takes less manpower and the energy consumption is also a lot lower, because we cook for a shorter amount of time at a lower temperature.”

Award winning products
However, the biggest bonus for Confiture L’Ardennaise has been the increased quality of their end product. Bernard Verhamme explains: “The quality of our products has definitely been raised with the HPT. We get a better and more constant quality and the aroma recovery function makes it possible to get very richly flavored products without adding any preservatives. This has definitely raised the bar for our products and played an important role in us winning 2 golden stars with the Superior Taste Award. So obviously I would recommend this unit for anyone else working within the food industry.”

Confiture L’Ardennaise
- Established in 1954
- Xhoris, Belgium
- Jams sold in +20 countries
- Produces +1.500 tons of jams /per year

The VARO Horizontal Processing Tank (HPT):
- Vacuum cooking/cooling
- Unique agitator/coil design
- Gentle mixing
- Aroma recovery system