

## In Tango Veritas

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In Baden, where milk and honey, but no oil flows, we primarily live off our energy savings. We also live off air and love and good wine. In vino veritas... wine possesses the healthiest alcohol.

The oldest roman vineyards in the area and the oldest application of early Tango technology are located in Alsace, surrounding Colmar and Riquewihr and in the Ortenau area, surrounding Offenburg, Here, according to legend, babies are born with tartar, a wine deposit, in their stomachs. The Tango Factory, where



- since the end of the 20th century - we cultivate the Tango-Alemanno, is located right in the middle. In tango veritas. But this could only evolve after all the relevant experience and know-how from Baden and Alsace about wine culture and distilling had been amassed. Huber's first wine cooling unit was built for the wine growers' cooperative in Fessenbach to precipitate tartar at minus 4 degrees Celsius. This is also the optimum temperature to extract impurities from refined brandy. When producing perfume in France, Huber's distillate coolers use the same procedure. This brings us back to products for sensual enjoyment - in moderation. Our first big cooler for distilling spirits was built for the company Weiss in Gutach and used to cool large amounts of liquid to minus 4 degrees Celsius and to reheat it to the bottling temperature. This is something that many others could also do. With electrical, gas or oil heating. So why get involved?

We have always got involved when there is something to be gained thermodynamically or energy-wise (we also got involved with the closing of the ozone hole). Whether the eternal snow of the Kilimanjaro will soon be a thing of the past is a very important question in connection with our significance. It can be proved though, that the Tango Factory's self imposed CFC phase-out (ozone hole) and the development of energy-saving processes are extremely beneficial to the environment (greenhouse effect). The distillate cooler of the early Tango-technology, with its cooling-heating pump and heat recovery, uses only about 1/10 of the energy consumed by conventional methods.

In tango veritas... The thermodynamic result of wine and brandy coolers, and as the Rotostat has shown, the Tango has an impressive ancestry.

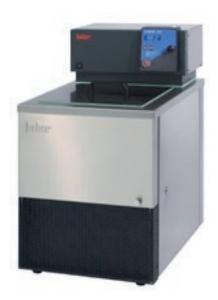
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The distillation cooler for Baden-Alsatian fine brandy and French perfume. Even under the critical scrutiny of dogooders, it is a thermodynamic product for sensual enjoyment because this work of art, with the most inconspicuous outward appearance, really has a kick: 1/10 of the energy consumption. No one has been able to compete with that, which proves that the following works of art have some impressive ancestry.



Thermodynamically this unit plays only a minor role but it is prettier than the leading performer (Fig. 1). This Rèmy Martin deep-freeze cognac dispenser is also a distillate cooler made by the Tango Factory. This product, which is closer to the end consumer, stylishly serves a digestive for Baden-Alsatian cuisine. Oh yes, because of the good climate, palms also grow where the Tango is cultivated.



Here is a further supporting performer that has a healthy thermodynamic effect on other works of art in this gallery: The Beer "forced ageing" thermostat is used by international breweries to ensure quality, from Bitburg to China. The former Germania-Brewery in Tsing tau, with its world wide exports to help digest the Chinese cuisine, has more than a dozen Huber units in its laboratories.

We regulate the temperature of white wine to avoid sadness; red wine to avoid heart attacks; beer to avoid thirst and kirsch, brandy, to avoid other illnesses. Mineral water? To help aid the circulation of mineral water, Huber's miniature refrigeration technology - as forerunners of the MINISTAT, (3 stations further on)- has been cooling thousands of cold drink machines, and, yet, even more invisible than the ROTACOOL introduced in the previous section. Miniaturization is a well known hobby of Tango engineers. And just because it does not say Huber, it doesn't mean it is not Huber inside.