



Press release

“Cool products for energy efficiency”

20 years after the European Union introduced its energy label for household cold appliances, labelling and Ecodesign regulations are being extended to commercial and professional refrigerators and freezers.

This is good news looking at the positive impact they had on the domestic market and the potential savings lying in the commercial and professional markets.

ProCold is an EU-project which supports the development and improvement of energy efficient plug-in professional cold products as well as the use of climate-friendly refrigerants. The following product groups are in the scope of the project: beverage coolers, ice cream freezers, storage cabinets, counters, vending machines, wine coolers and minibars. The project involves the cooperation with manufactures and retailers, food and beverage companies, hotels, restaurants and catering as well as public authorities and stakeholders on a national- and EU-level.

9 partners from Germany, France, Italy, Austria, Portugal, Sweden, Switzerland and Czech Republic are involved in the project.

Professional cold products consume a significant amount of energy. This fact is due to the high number of inefficient models on market.

Given the differences in the energy consumption for providing same levels of services between the models present today on the European market, if best models were chosen, we can expect between 30% and 50% of energy savings. Together with the use of climate-friendly refrigerants, which have a low global warming potential, a positive impact on the environment can be achieved.

Achieving these savings needs targeted support as professional and commercial markets have their specificities. The ProCold project has been designed to get in direct contact with the different stakeholder groups. The goal is to increase the market share of energy efficient cold products.

The efficient professional appliances will be listed on www.topten.eu, as well as on the national websites of the partners.

To accelerate the development of the appliances a product competition will be organised within the project. National and international manufacturers are asked to submit their products in the following categories:

- Vertical chilled storage cabinets
- Beverage coolers
- Small ice-cream freezers
- Vertical chilled display cabinets
- Refrigerated glass fronted vending machines

All products will be tested according to the valid measurement standards and they will be ordered according to the measured EEI within their category. The top performing product of each category will be recognized as winning product, if an independent laboratory test confirms the submitted EEI.

The competition runs from the 15.01.2016 until the 30.9.2016. The results will be evaluated in autumn 2016 and the winning products will be announced and awarded on the occasion of Euroshop 2017 in Dusseldorf and the HOST 2017 in Milano.

All submitted products meeting the topten requirements will be listed on the national topten pages of the ProCold partners. The most efficient products will also be highlighted with several media activities of the project, such as a joint press release, articles published online and printed and national activities by the project partners.

For more information about the competition please visit topten.eu/pro-cold or contact:

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About „ProCold“



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