

Test and development of

# Refrigerated display cabinets

#### **Future requirements**

Studies by the European Commission show that commercial refrigeration appliances are eligible for ecodesign and energy labelling requirements. By improving the design of your appliances, you can reduce environmental impacts and achieve energy savings. Often, the energy consumption can be reduced with more than 50 %.

# Are your appliances ready for the future?

Through test and development, we can make your appliances meet these future ecodesign and energy labelling requirements and make your products ready for the market. In our laboratory, we are able to test e.g. the level of energy consumption under controlled test conditions.

## How can Danish Technological Institute help you?

- Accredited testing according to EN/ISO 23953
- Consultancy on ecodesign and energy labelling requirements
- Consultancy on the development of design and new technology
- Testing of vending machines according to EVA-EMP
- Consultancy on the use of natural refrigerants
- Energy optimization
- Thermodynamic simulations
- R&D project cooperation and partnership

Please, contact us for a confidential review of your possibilities

### Research & development

Our laboratory also plays a significant role in developing new design and technology used in commercial refrigerated display appliances. We cooperate with e.g. authorities, manufacturers and importers of commercial refrigerated display appliances on R&D projects focusing on improving display cabinets and appliances for commercial kitchens and households.

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#### More info

