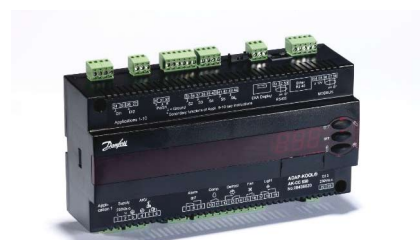


CHILLVENTA 2010



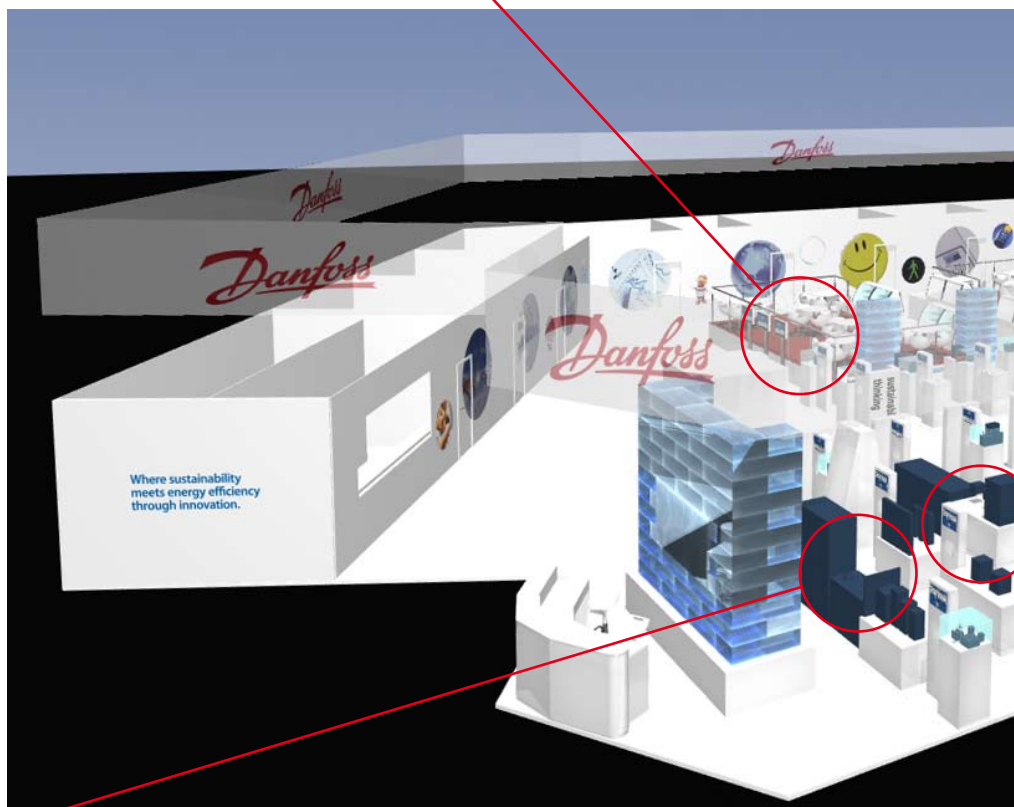
CCM- New electrically operated valves for CO₂
- Up to 90 bar (1300 psig) working pressure



Controlling CO₂ in evaporators - AK-CC550A and AKVH, New generation of Danfoss ADAP-KOOL™ injection system for CO₂ evaporators

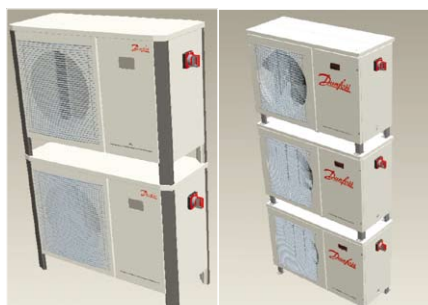
Sustainable Solutions

Danfoss offers sustainable solutions that can help customers and the society save energy and face the challenge of climate change. In this area you will find a wide range of controls suitable for both CO₂ and Hydrocarbons.



Coldrooms

In this section you will be introduced to the new generation of OPTYMA PLUS™ units as well as the MLZ refrigeration scroll compressor. There will also be the new range of TE5, TE12 and TE20 Expansion Valves as introduced in the previous issue of Cooling Matters. Apart from these highlighted products you will get the chance to see all of the Electronic and Mechanical Controls, Line Components and Heat Exchangers available for this application.



OPTYMA PLUS™ the new generation of Energy saving, Plug and Play Packed Condensing Units



Upgrade and service with ease - TE5 - 55 Thermostatic Expansion Valves

Other application areas on the Danfoss Stand are **Industrial Refrigeration, Transport Refrigeration, Food Retail, Appliances (bottle coolers, cabinets, milk tanks etc.) and Training & Education.**

Here you will find many more of the Danfoss products currently available.

For further information on Danfoss at Chillventa please go to:

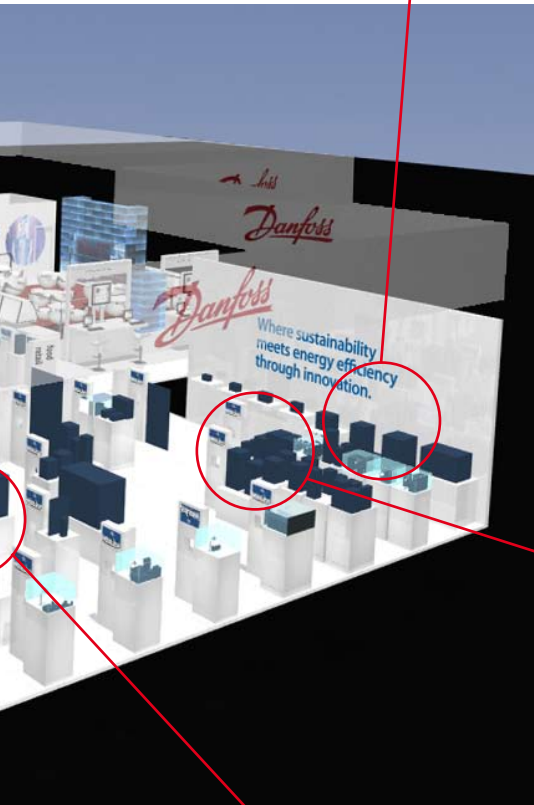
www.danfoss.com/chillventa

Meet us at Chillventa – A quick overview

On these pages you will find a quick overview of the highlights that will be on show. Please don't hesitate to pay us a visit at the stand, we will be delighted to show you our latest energy efficient product news and solutions.

Compressors

You will be able to find our compressors in most of the application areas on the stand. Some of the latest developments in the range are:



BD350GH for telecommunication cooling



Purpose-Engineered for Refrigeration – MLZ Performer Refrigeration Scroll Compressors

Air Conditioning

Danfoss offers a wide range of energy efficient controls and solutions for air conditioning applications. Highlighted in this area you will be able to see some of the latest developments, such as the Performer Variable Speed Drive (VSD) and the Performer VSH (variable speed scroll compressor), as well as the next generation of Performer Light Commercial Scroll compressors.



Heat Pumps

The new HHP heat pump scroll compressor will be the main focus in this section, and also on show there will be Micro Channel Heat Exchangers specifically designed for heat pump applications.

Danfoss offers also a wide range of mechanical controls and line components for heat pump applications.



Use less energy to grow your heat pump business– Dedicated heat pump Performer scroll compressor.



Grow your heat pump and chiller sales - with innovative heat exchangers from Danfoss

Danfoss - Hall 4 Stands 101/102