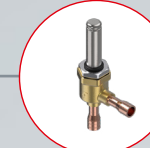
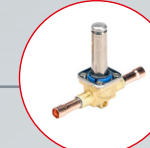


> Solenoid valves



EVT Solenoid valves

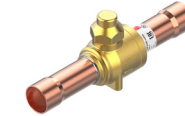


EVR Solenoid valves



EVUL Solenoid valves

> Other line components



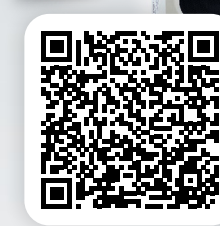
- Ball Valves
- Check Valves
- Sight glasses
- Filter driers



> Controllers



Optyma™ controller



AKCC 55

ERC 21X

> Gas Detectors



> Expansion valves



Thermostatic valves
TE2, TE5, TUA



Electronic valves
AKVP, ETS 5M

> Superheat controller



EKE 100



> IoT cloud Enabler

Danfoss is a strong IoT solution partner with consolidated expertise in thermodynamic knowhow and big data management – Alsense®



> Condensing Units



Optyma™ A1/A2I multi-refrigerants



Optyma™ iCO₂ condensing unit

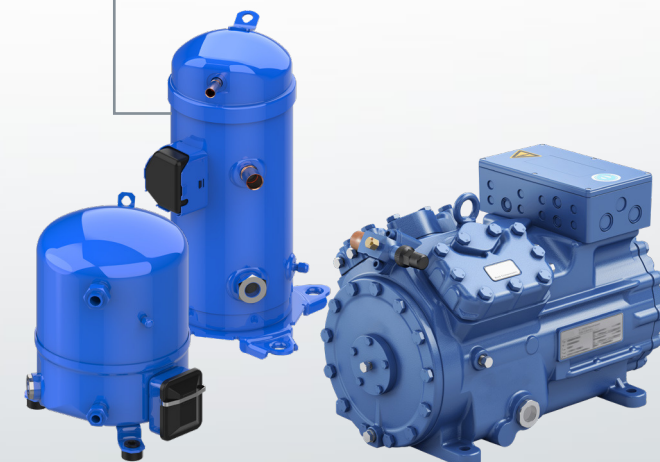


Optyma™



PlusBock

> Compressors



Natural and low GWP

Multi refrigerant portfolio for cold room A2L, CO₂ and propane

As we transition toward a more environmentally friendly future, your refrigerant choice becomes an important factor for your business and the planet. Because no two applications are alike, choose from a full portfolio of food service refrigeration solutions - tailored to your specific need.

To reach the Products and Refrigerants Overview in Coolselector®:

1. Enter Coolselector online: [Coolselector \(danfoss.com\)](https://coolselector.danfoss.com)
2. Select Tools -> Products and Refrigerants Overview
3. Filter by Refrigerants and Product function





Danfoss has a global market presence selling in over 100 countries, with factories, Application Development Centers (ADC), and laboratories all over the globe. New and evolving regulations on refrigerants can make it a challenge to stay up-to-date on current trends and cause uncertainty. Danfoss is committed to providing you with the best and latest information, so you make confident decisions about the refrigerants you use with our products and in HVACR applications.

Common benefits

- ✓ Low GWP (Global Warming Potential)
- ✓ Compliance with regulations
- ✓ Energy efficiency
- ✓ Safety

> CO₂ features

- ✓ High-pressure fluid
- ✓ Reduced equipment size: compact set of components
- ✓ Cost-effective fluid
- ✓ Natural Refrigerant - GWP = 1



> A2L features

- ✓ Similar with existing systems
- ✓ Consider potential charge limitations
- ✓ Consider Refrigerant Glide



> Propane features

- ✓ Reduced charge compared to A1 & A2L
- ✓ Consider charge limitations
- ✓ Natural fluid – GWP = 3
- ✓ Efficient fluid
- ✓ A3 classified - Flammable refrigerant

For 24/7 support, we have developed intuitive **tools** and apps helping you to make the right product selection, choose an alternative refrigerant, troubleshoot your installation or be trained on natural refrigerants or latest Danfoss Climate Solutions products



RefTools

The essential all-in-one mobile application for air conditioning and refrigeration technicians. Get seven powerful tools to support your refrigerant journey all from the palm of your hand.

> [Download it here](#)



Coolselector^{®2}

Significantly reduces complexity on the job by running unbiased calculations based on a set of operating conditions to determine the best components for your design.

> [Download it here](#)



Danfoss Product Store

Your one-stop shop for everything product related – no matter where you are in the world or what area of the cooling industry you work in. Get quick access to essential information like product specs, code numbers, technical documentation, certifications, accessories and more.

> [Access](#)

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