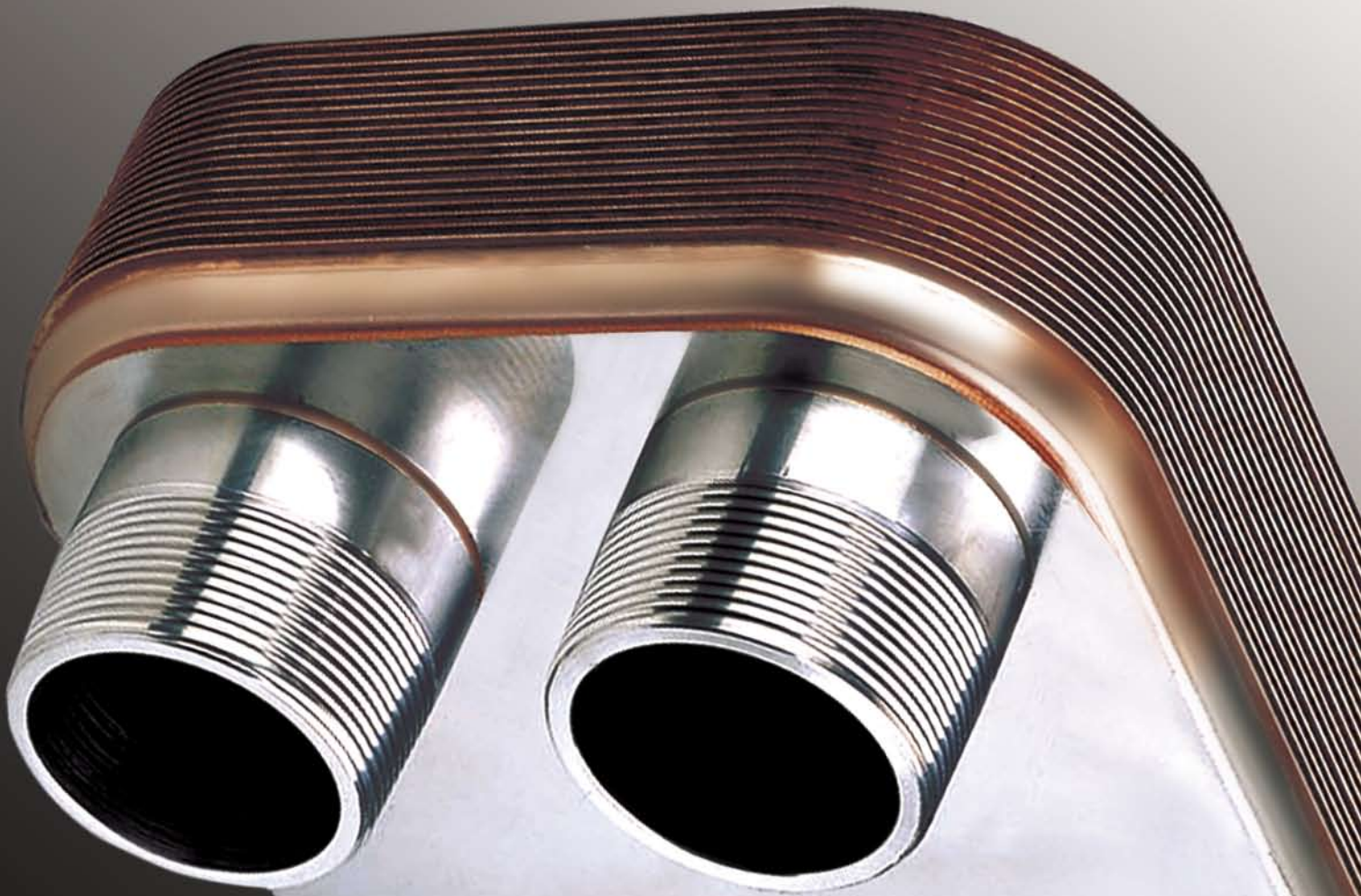


MAKING MODERN LIVING POSSIBLE

Danfoss



Brazed plate heat exchangers
– **the cool solution to heat transfer**

REFRIGERATION &
AIR CONDITIONING DIVISION



Danfoss brazed plate heat exchangers are used in chillers, air dryers, heat pumps, absorption chillers, sub-coolers, cascades and in direct and indirect refrigeration systems

Danfoss brazed plate heat exchangers

– tailored for refrigeration and air conditioning systems

Especially designed for all types of commercial and industrial refrigeration, cooling and air conditioning applications, our brand-new product range of brazed plate heat exchangers offers you a whole new level of performance and cost-effectiveness.

Less space and weight, wide range of sizes and cooling capacities, high heat transfer surface, great versatility, available for high-viscosity fluids and low energy consumption are just a few of the many items on its benefits list.

Providing the ability to remove and transfer heat from one medium to another, brazed plate heat exchangers are a cost-saving alternative to conventional condensers and evaporators. Suitable for a wide range of refrigerants including CO₂ and ammonia, they contribute to a reduced refrigerant volume in the system.

With our new product range you can select all products – compressors, controls, electronics and heat exchangers – for your cooling system from one supplier.

Product advantages

- Compact design
- Copper or nickel brazed
- Welded or threaded connections
- Versions for standard and high pressure operation
- Low fouling
- 3-way design for heat pumps
- Low investment costs
- High corrosion resistance
- Easy to service
- CE certificate according to (PED) 97/23/EC
- UL approvals

