

Accelerate buildings decarbonization with Danfoss oil-free systems portfolio

Broad portfolio of low GWP and highly efficient oil-free compressors, valves, heat exchangers, components, and controllers.



Turbocor® Oil-free Compressors



- Highly efficient
- Reduce maintenance
- 40-450 TR / 140-1600 kW



TGS



TTS



TTH/TGH



VTT/VTX

Check- and Ball Valves



- Improves system efficiency and reliability
- Minimizes pressure drops
- All-in-one valve



OFC

Heat Exchangers

- High heat transfer and energy efficiency
- Low refrigerant charge
- Z-design MPHE / Free cooling MCHE



MPHE



MCHE

Line Components & Controls

Electric Expansion Valves

- **ETS Colibri**
- **ETS L / ETS P series**



Controllers

- **EKE** superheat controller
- **EKF** valve driver
- **EKE 2U** back-up power module



System controller

- **MCX15 / 20B2**



Sensors

- **P110 & Edix** com. interface



Full offering of



HVAC Drives



VLT®

Balancing Valves



Digital Hydronics™

Tools

