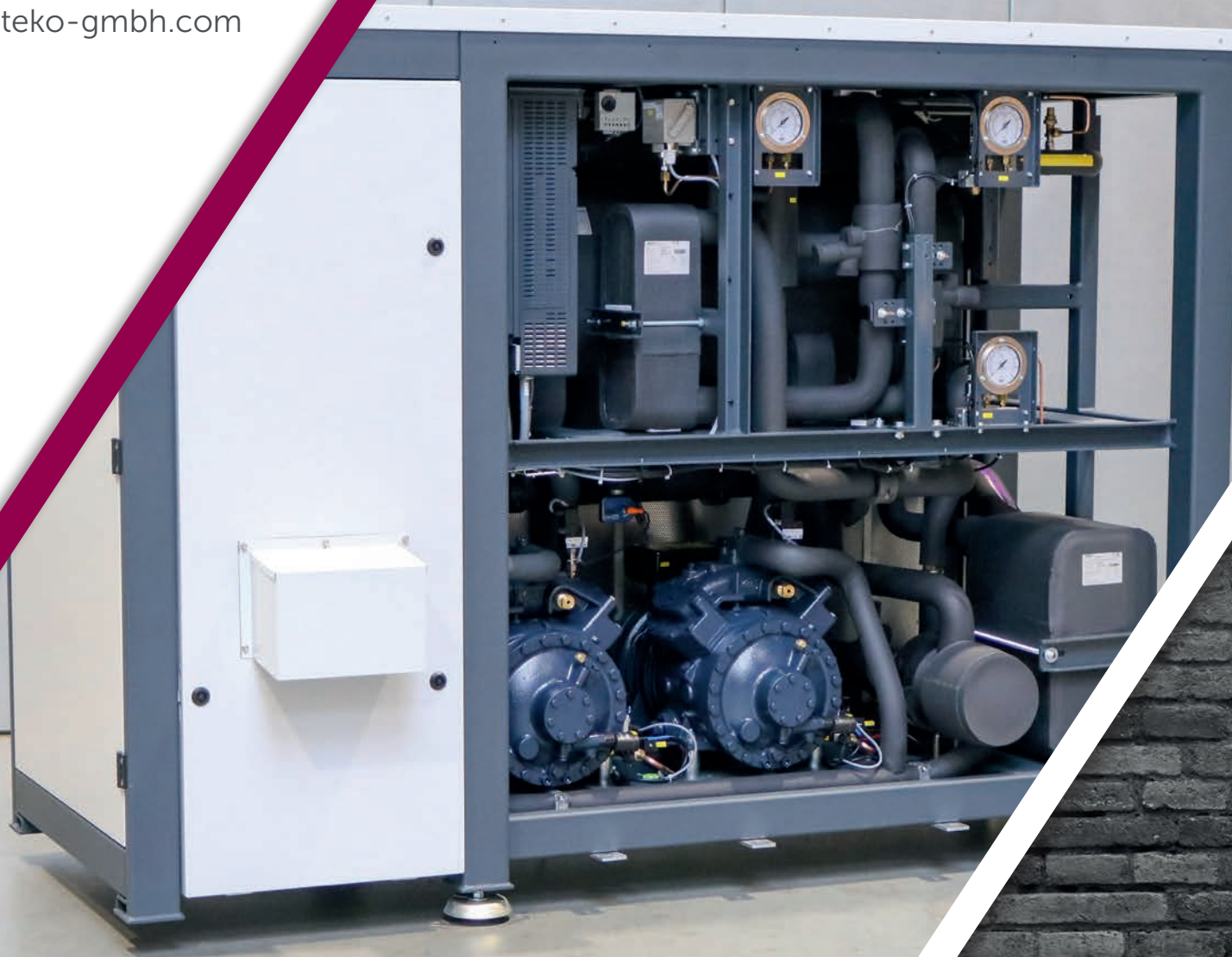




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CoolshiftTM cool

Air-cooled CO₂ chiller



Application



Industrial- /
Process Cooling



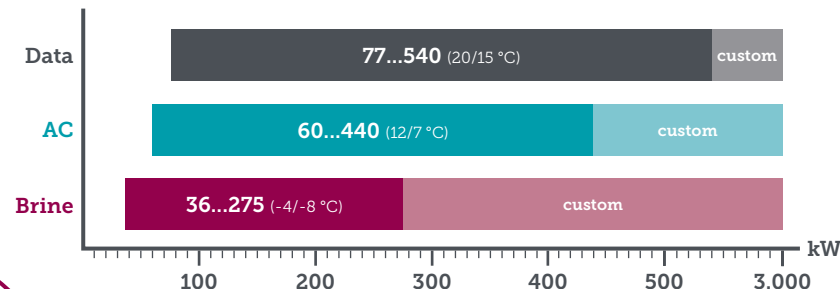
Air
Conditioning



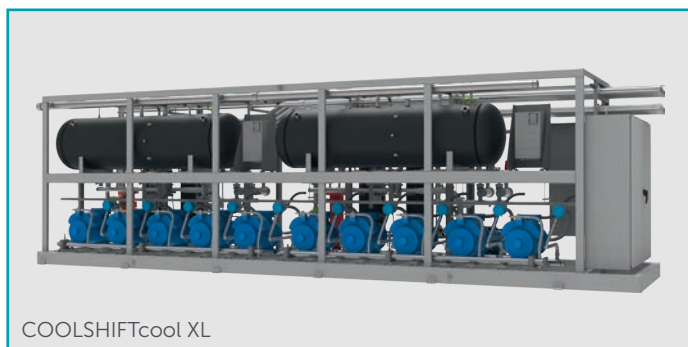
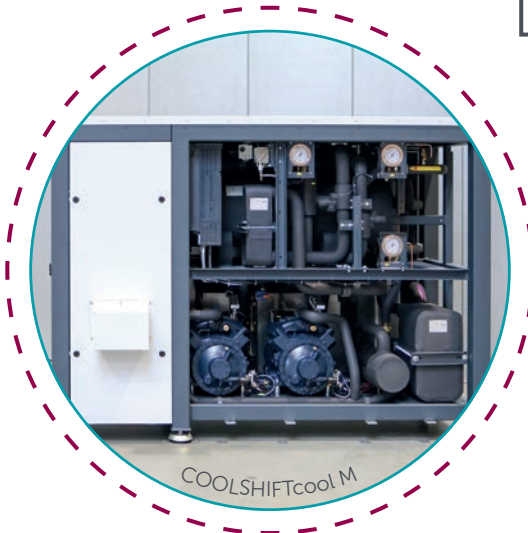
Datacenter

CO₂

Performance



Variants

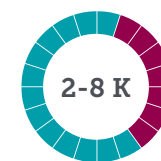


Details

- Air-cooled CO₂ chiller
- 3 different platforms (M/L/XL)
- Capacity control via frequency converter and cylinder shutdown possible
- Liquid ejector operation
- Semi-flooded evaporation
- High efficiency with simplified design
- Low pressure oil system
- Heat recovery (optional)
- Housing for outdoor installation (optional)

SEPR = 7,5
(15/10 °C)

Efficiency & Pressure levels



Ejector lift –
lower compressor
energy



Low
pressure



High
pressure