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CO₂ – QUESTIONS ANSWERED

Does CO₂ mean high pressure?

Pressures are rather higher (up to 120 bar).

However, appropriate safety measures are taken.

The engine in everybody's car even has higher pressures. This technology is being used and experts know how to handle this.



Is CO₂ toxic?

CO₂ or Carbon Dioxide is not considered toxic on Hazardous Substances The air we breath contains approx. 0,03 Vol. % of CO₂ and it can also be found in mineral water and beer. In high concentrations, it can cause rapid circulatory insufficiencies.

Are CO₂ systems complex?

Compared to traditional systems, CO₂ systems are more complex to deliver premium performance, while respecting all safety and technical aspects. Therefore, well trained field technicians with a good knowledge on CO₂ are required to deliver best in class service.



VISION – CCR Academy

Best-in-class CO₂ operational training center (Mainz – Germany)

Maintain high technical CO₂ knowledge at Field Operations across Europe

Training coverage across 25 European countries

Focusing on unique, hands-on learning experiences





CO₂OLacademyTM



Area: 400 m²

Rack installed:

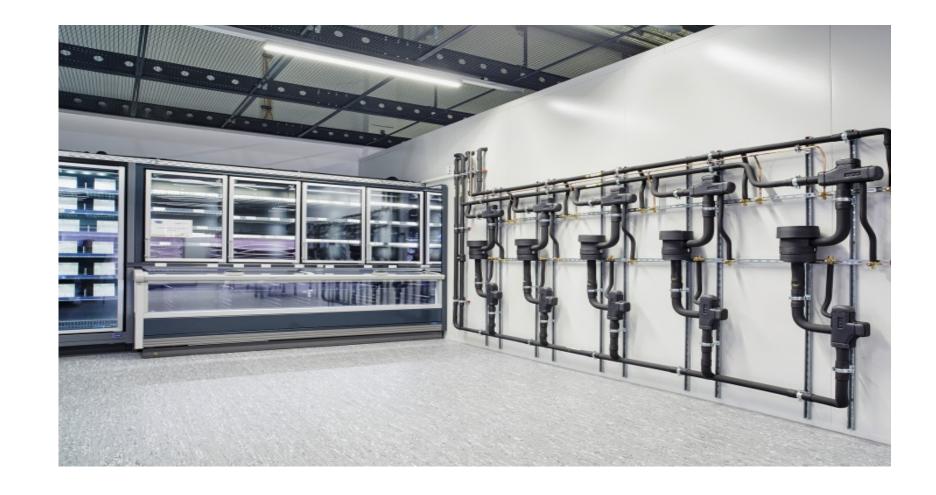
MiniCO₂OL Compact



2 European standards

Cabinet types:

E5/E6 product range







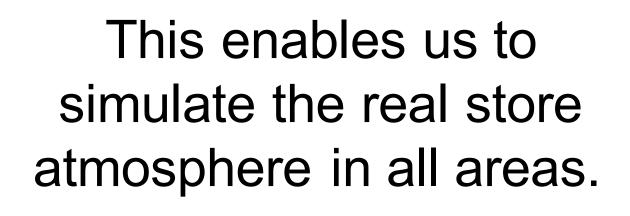
SUPERMARKET ENVIRONMENT







The technicians should feel like it is similar to their realistic day-to-day environment.









TRAINING TOOLS





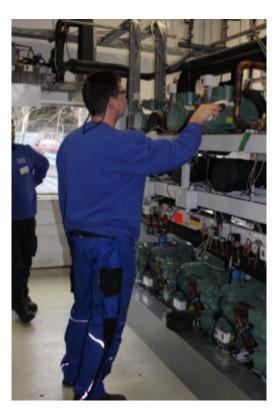
Simulation and practical exercises, internal and external events, sharing best practices, lunchtime talks

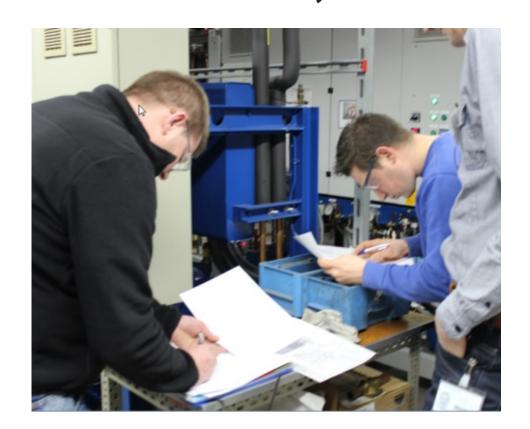


IT supported

eLearning, online assessments, knowledge and communication center, webinars









SCOPE

Technical Training



Hands-on / Commissioning training

Root cause training

Control system training

Product Safety training

Thank you for your attention!



