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# CO<sub>2</sub> – QUESTIONS ANSWERED

*Does CO<sub>2</sub> 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 CO<sub>2</sub> toxic?*

CO<sub>2</sub> or Carbon Dioxide is not considered toxic on Hazardous Substances. The air we breath contains approx. 0,03 Vol. % of CO<sub>2</sub> and it can also be found in mineral water and beer. In high concentrations, it can cause rapid circulatory insufficiencies.

*Are CO<sub>2</sub> systems complex?*

Compared to traditional systems, CO<sub>2</sub> 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 CO<sub>2</sub> are required to deliver best in class service.





# VISION – CCR Academy

Best-in-class CO<sub>2</sub> operational training center (Mainz – Germany)

Maintain high technical CO<sub>2</sub> knowledge at Field Operations across Europe

Training coverage across 25 European countries

Focusing on unique, hands-on learning experiences





# CO<sub>2</sub>OLacademy™



**Area: 400 m<sup>2</sup>**

**Rack installed:**

MiniCO<sub>2</sub>OL Compact

**Controller type:**

2 European standards

**Cabinet types:**

E5/E6 product range





# SUPERMARKET ENVIRONMENT



**COOL**<sub>2</sub>academy

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



This enables us to simulate the real store atmosphere in all areas.

**ATMO** solutions for europe  
**sphere** natural refrigerants



# TRAINING TOOLS



## Face-to-face

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

## Skills & Competencies





# Thank you for your attention!

