

US Consumer Product Safety Commission
Log of Meeting

Subject: CANENA UL/CSA 60335-2-40 Working Group on Flammable Refrigerants in HVAC systems

Date: May 3, 2021

Location: Teleconference

Prepared By: Scott Ayers (sayers@cpsc.gov, 301-987-2030), May 3, 2021

CPSC Attendees: Scott Ayers and Einstein Miller

Non-CPSC Attendees: Contact The Air-Conditioning, Heating, and Refrigeration Institute (AHRI) for a list of attendees

Summary of Meeting:

Contact AHRI for more details of this meeting.

This was a meeting for the CANENA working group looking to update UL/CSA 60335-2-40 from the current 3rd edition to the 4th edition. The next edition will be based on IEC 60335-2-40 6th Edition. The group is targeting completing a draft by July 2021. The draft standard needs to go to preliminary review by September 2021. The mechanical codes will require the draft ready for review by January 2022.

UL presented to the group on an AHRI research project which looked to characterize the impact of mitigation techniques for HVAC and refrigeration systems that contain flammable refrigerants in leak scenarios.

The group added three meetings next week

May 11, 2021 1 – 2 ET

May 12, 2021 1 – 2 ET

May 13, 2021 1 – 2 ET

Staff will participate in the three meetings next week as able. The next Monday meeting that staff will participate in will be Monday May 17, 2021