

US Consumer Product Safety Commission
Log of Meeting

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

Date: January 11, 2021

Location: Teleconference

Prepared By: Scott Ayers (sayers@cpsc.gov, 301-987-2030), January 12, 2021

CPSC Attendees: Scott Ayers

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 draft standard needs to go to preliminary review by September 2021. The mechanical codes will require the draft ready for review by January 2022.

The working group had been reviewing the comments in order of appearance in the standard. However, the group believes it must work faster, therefore it formed 5 working sub-groups to handle specific sections of the standard. Each regular working group meeting will discuss the progress of the working sub-groups.

This meeting began with reports from 3 of the 5 working groups. One working group (on Annex MM) did not previously have a chair; a chair was identified during this meeting. Another working group (on 61800-5-1 proposals) had not yet met, but have planned regular Friday meetings starting this Friday.

Following the working group reports, the meeting continued reviewing comments. Today's meeting focused on various comments on supplementary air handlers.

The attendees also discussed the impact of changes to NFPA 70, The National Electric Code on HVAC systems. NFPA 70 changed requirements for leakage current that impacts HVAC systems; the HVAC industry does not have a representative on the NFPA committee. The next meeting may discuss this topic further.

The working group will meet regularly on Mondays from 1:00pm to 4:00pm (one hour longer than before) until further notice. The next meeting CPSC staff will attend, will be Monday February 1, 2021.