



MEETING LOG

MEETING TITLE/SUBJECT: CANENA Working Group for UL/CSA 60335-2-40

FY 23 OP PLAN ENTRY: Flammable Refrigerants

DATE OF MEETING: 5/25/2023

LOCATION OF MEETING: Virtual

CPSC STAFF FILING MEETING LOG: Scott Ayers

FILING DATE:5/25/2023

CPSC ATTENDEE(S): Scott Ayers

NON-CPSC ATTENDEE(S): Contact ULSE for the full attendee list

Summary of Meeting:

This was a meeting of the CANENA working group that maintains the Bi-National UL/CSA 60335-2-40 *Household and Similar Electrical Appliances – Safety – Part 2-40: Particular Requirements for Electric Heat Pumps, Air-Conditioners and Dehumidifiers*. The working group is preparing a draft of the first edition to the 4th edition which was published in December 2022. The working group hopes to have the draft ready for the ULSE and CSA technical committees in June.

Definition of chiller – EPA SNAP definitions have confused product definitions

During the discussion on the EPA required red coloring to the refrigerant service port, CPSC staff expressed belief that the label warnings are more important towards safety of the consumer (CPSC staff was involved in the development of a common label for all the appliances that may have a flammable refrigerant). CPSC staff expressed a concern whether a consumer would recognize the red coloring as a warning or speculate that the red coloring may be added to draw the servicer's attention.

A presentation from a sub-working group focused on altitude adjustments. CPSC staff asked clarification questions of a provided chart. The sub-working group relabeled the draft chart and axes to address the CPSC staff comments. CPSC staff supported including a chart or table within the standard to help code officials and other users of the standard interpret concentration changes based on altitude.

Next Steps:

The next meeting will be June 12, 2023. CPSC staff will review proposed changes to the leak detection requirements in Annex LL prior to that meeting and let the working group know before the meeting if staff have any concerns.