

US Consumer Product Safety Commission
Log of Meeting

Subject: ASHRAE 15 Working Group on Flammable Refrigerants harmonization across multiple standards

Date: November 11, 2020

Location: Teleconference

Prepared By: Chen-hsiang Su (csu@cpsc.gov, 301-987-2529), November 11, 2020

CPSC Attendees: Scott Ayers and Chen-hsiang Su

Non-CPSC Attendees: Contact ASHRAE for a list of attendees

Summary of Meeting:

This working group has been established to recommend possible changes to harmonize requirements and remove inconsistencies between ASHRAE 15, ASHRAE 15.2P, and UL/CSA 60335-2-40. While no voting will occur in this meeting, the group will look for general agreement from all participants.

During the meeting, the ventilation subgroup presented their draft proposal, action items, and plan. Meeting participants provided feedback to the ventilation subgroup. The meeting then moved to open discussions. CPSC staff expressed concern regarding any requirements that are based on the operation of an external and separate device, such as the allowable flammable refrigerant charge in an HVAC unit being based on the ventilation rate of an external and separate fan.

The meeting schedule is changed to occur every other week. The working group will next meet on Wednesday November 25, 2020.