



# STANDARDS ACTIONS

## PUBLIC REVIEW—CALL FOR COMMENTS

Constructive comments are invited for the following Public Review Drafts, which can be accessed on ASHRAE's website at <https://www.ashrae.org/technical-resources/standards-and-guidelines/public-review-drafts>. All activity for reviewing and commenting on public review drafts can be accomplished completely online. To obtain a paper copy of any Public Review Draft contact ASHRAE, Inc. Attn: Standards Public Review, 180 Technology Parkway, Peachtree Corners, GA 30092, or via email at: [standards.section@ashrae.org](mailto:standards.section@ashrae.org). **Note: Paper copies are available for \$35.00/copy if 100 pages or less and \$45.00 if over 100 pages.**

**30-day Public Review from  
February 25, 2022 — March 27, 2022**

- ♦ **2<sup>nd</sup> ISC Public Review of BSR/ASHRAE Addendum l to ANSI/ASHRAE Standard 15-2019, *Safety Standard for Refrigeration Systems***

This proposed addendum to ASHRAE Standard 15-2019 modifies portions of the document to incorporate requirements for commercial refrigeration applications with the use of A2L, A2 and A3 refrigerants. The text developed is in response to CMP0004-001 based on information and requirements in conjunction with proposed product safety standard UL/CSA 60335-2-89, as well as research performed in collaboration of AHRI, ASHRAE, the U.S. Department of Energy, California Energy Commission.

- ♦ **2<sup>nd</sup> ISC Public Review of BSR/ASHRAE Addendum m to ANSI/ASHRAE Standard 15-2019, *Safety Standard for Refrigeration Systems***

This proposed addendum to ANSI/ASHRAE Standard 15-2019 modifies allowances for the use of mechanical ventilation to expand this mitigation strategy for human comfort applications using A2L refrigerants. This independent substantive change second public review draft incorporates revisions based on comments received on the 1<sup>st</sup> publication public review draft.

- ♦ **1<sup>st</sup> Public Review of BSR/ASHRAE Addendum s to ANSI/ASHRAE Standard 15-2019, *Safety Standard for Refrigeration Systems***

This proposed addendum to Standard 15-2019 makes a modification to refrigerant charge quantity limits, which aligns Standard 15 with the outcome of the research project. This modification will also make the requirements in

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Standard 15 more consistent with the requirements of the product safety standard.

**45 Day Public Review  
February 25<sup>th</sup>, 2022 — April 11<sup>th</sup>, 2022**

- ♦ **1<sup>st</sup> Public Review of BSR/ASHRAE Addendum q to ANSI/ASHRAE Standard 15-2019, *Safety Standard for Refrigeration Systems***

This proposed change to ANSI/ASHRAE Standard 15-2019 modifies requirements for mechanical ventilation in machinery rooms with equipment using one or more Class 2L flammable refrigerants but not containing any Class 2 or Class 3 flammable refrigerants. The proposed revisions update the graphical method for determining required ventilation rates and add a detailed calculation method as an alternate compliance path.

## NEW PROJECTS—CALL FOR COMMENTS

Constructive comments are invited on the Title, Purpose, and Scope (TPS) for the following newly approved project. TPSs for public comment can be accessed by going to ASHRAE's website at: <https://www.ashrae.org/technical-resources/standards-and-guidelines/public-review-drafts>. To obtain a paper copy of any TPS draft, contact ASHRAE Inc, Attn: Standards Section, 180 Technology Parkway, Peachtree Corners, GA 30092, or email at: [standards.section@ashrae.org](mailto:standards.section@ashrae.org). Note: paper copies are available for \$35.00 per copy if 100 pages or less and \$45.00 if over 100 pages.

**30-day Public Review from  
February 25, 2022 — March 27, 2022**

- ♦ **Standard 240P, *Evaluating Greenhouse Gas (GHG) and Carbon Emissions in Building Design, Construction and Operation***

**Purpose:**

This standard establishes how to measure and verify the GHG and carbon emissions of a building or group of buildings over the entire life-cycle. This standard provides consistent procedures and data to be referenced by other standards that address new and existing building performance.



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## NEW PROJECTS—CALL FOR COMMENTS

**Scope:**

This standard covers:

1. existing buildings, new buildings, groups of buildings, or portions of buildings
2. determination, including calculation methodology, and expression of the building(s) zero net GHG and zero net carbon status for building operation
3. GHG and carbon emissions associated with flows across the site boundary and off-site credited flows
4. embodied GHG and carbon emissions of building materials and systems

This standard does not:

1. establish building GHG and carbon emission goals or limits
2. provide design guidance or design requirements

## NEW REVISION PROJECTS

Standards Committee approved the following new revision projects with the same TPS. The TPSs for this project is not available for public review comment at this time. If you would like to comment, please email Connor Barbaree at: [Standards.Section@ashrae.org](mailto:Standards.Section@ashrae.org).

- ♦ **ANSI/ASHRAE Standard 32.1-2017R, *Method of Testing for Rating Refrigerated Vending Machines for Sealed Beverages***

## NEW PROJECTS—CALL FOR MEMBERS

A *Call for Members* is announced for the following PCs. Persons who are interested in serving on these ASHRAE committees are asked to indicate their interest by completing the online membership application forms listed under Instructions for New Applicants at <https://www.ashrae.org/pcmapp> or by contacting Connor Barbaree at: ASHRAE, 180 Technology Parkway, Peachtree Corners, GA 30092; phone: 678-539-1138; fax: 678-539-2138; email [Standards.Section@ashrae.org](mailto:Standards.Section@ashrae.org).

- ♦ **SPC 32.1-2017R, *Method of Testing for Rating Refrigerated Vending Machines for Sealed Beverages***

## NEW PROJECTS—CALL FOR MEMBERS

**Purpose:** The purpose of this standard is to specify methods of testing for rating the capacity and efficiency of self-contained, mechanically refrigerated vending machines for sealed beverages.

**Scope:** This standard:

- a. establishes uniform methods of testing for determining laboratory performance of refrigerated beverage vending machines;
- b. applies to refrigerated beverage vending machines and combination machines;
- c. does not apply to climate controlled snack vending machines, frozen food vending machines, refrigerated food served hot vending machines, or hot beverage vending machines;
- d. lists and defines the terms used in the methods of testing;
- e. defines standard sealed-beverage storage capacity; and establishes test conditions for rating.

- ♦ **Standard 240P, *Evaluating Greenhouse Gas (GHG) and Carbon Emissions in Building Design, Construction and Operation***

**Purpose:**

This standard establishes how to measure and verify the GHG and carbon emissions of a building or group of buildings over the entire life-cycle. This standard provides consistent procedures and data to be referenced by other standards that address new and existing building performance.

**Scope:**

This standard covers:

1. existing buildings, new buildings, groups of buildings, or portions of buildings
2. determination, including calculation methodology, and expression of the building(s) zero net GHG and zero net carbon status for building operation
3. GHG and carbon emissions associated with flows across the site boundary and off-site credited flows
4. embodied GHG and carbon emissions of building materials and systems

This standard does not:

1. establish building GHG and carbon emission goals or limits
2. provide design guidance or design requirements



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## INTERIM MEETINGS

## JOIN A LISTSERVE

A complete listing of project committee interim meetings is provided on ASHRAE's website at: <https://www.ashrae.org/technical-resources/standards-and-guidelines/project-committee-interim-meetings>.

- ♦ **GPC 44P, *Protecting Building Occupants from Smoke During Wildfire and Prescribed Burn Events***, will hold a web meeting on March 30, 2022 from 3:00 pm to 5:00 pm (Eastern). For additional information contact Steven Emmerich, Chair of GPC 44 ([steven.emmerich@nist.gov](mailto:steven.emmerich@nist.gov)).
- ♦ **SSPC 189.3, *Design, Construction and Operation of Sustainable High Performance Health Care Facilities***, will hold virtual meetings on the following dates:
  - ⇒ Thursday, March 10<sup>th</sup>, 2022, from 3:30 PM to 5:00 PM Eastern Time.
  - ⇒ Thursday, April 14<sup>th</sup>, 2022, from 3:30 PM to 5:00 PM Eastern Time
  - ⇒ Thursday, May 12<sup>th</sup>, 2022, from 3:30 PM to 5:00 PM Eastern Time

For additional information, please contact Ryan Shanley, Staff Liaison to SSPC 189.3 ([rshanley@ashrae.org](mailto:rshanley@ashrae.org)).

Click on the following link to learn more about ASHRAE Standards Activities <https://www.ashrae.org/listserves>.

- ⇒ [SSPC 41 — Standard Methods for Measurement](#)
- ⇒ [SSPC 62.1 — Ventilation for Acceptable Indoor Air Quality](#)
- ⇒ [SSPC 62.2 — Ventilation and Acceptable Indoor Air Quality in Residential Buildings](#)
- ⇒ [SSPC 90.1 — Energy Standard for Buildings Except Low-Rise Residential Buildings](#)
- ⇒ [SSPC 90.2 — Energy Efficient Design of Low-Rise Residential Buildings](#)
- ⇒ [SPC 90.4 — Energy Standard for Data Centers and Telecommunications Buildings](#)
- ⇒ [SSPC 161 — Air Quality within Commercial AirCraft](#)
- ⇒ [SSPC 188 — Legionellosis: Risk Management for Building Water Systems](#)
- ⇒ [SSPC 189.1 — Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings](#)
- ⇒ [Code Interaction Subcommittee \(CIS\) Listserve](#)