

# PUBLIC REVIEW—CALL FOR COMMENTS

Constructive comments are invited for the following Public Review Drafts, which can be accessed on ASHRAE's website at <a href="https://www.ashrae.org/technical-resources/standards-and-guidelines/public-review-drafts">https://www.ashrae.org/technical-resources/standards-and-guidelines/public-review-drafts</a>. 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.

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 October 11, 2024 to November 10, 2024

 1st Public Review of BSR/ASHRAE/IES Addendum aa to ANSI/ASHRAE/IES Standard 90.1-2022, Energy Standard for Sites and Buildings Except Low-Rise Residential Buildings

This addendum modifies the purpose and scope of Standard 90.1 to establish requirements and set criteria for considering building and site operational GHG emissions.

 1st Public Review of BSR/ASHRAE/IES Addendum ap to ANSI/ASHRAE/IES Standard 90.1-2022, Energy Standard for Sites and Buildings Except Low-Rise Residential Buildings

This addendum modifies the scope of Standard 90.1 to cover the installation of electric vehicle service equipment (EVSE).

1st Public Review of BSR/ASHRAE/ASHE Addendum m to ANSI/ASHRAE/ASHE Standard 189.3-2021, Design, Construction, and Operation of Sustainable High-Performance Health Care Facilities

Addendum m updates the normative and informative references in their respective appendices.

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• 1st Public Review of BSR/ASHRAE/ASHE Addendum n to ANSI/ASHRAE/ASHE Standard 189.3-2021, Design, Construction, and Operation of Sustainable High-Performance Health Care Facilities

Addendum n makes two main changes. 189.1 removed the alternate renewables approach for compliance, and is keeping the standard renewables approach. This change updates the Table 7.4.1.1 for Renewable Energy Requirements by removing the alternate approach columns. 189.1 made updates to section 7.5 and tables 7.5.1 and 7.5.2 (in addendum m and ay) and table 7.5.2.2.1 (in addendum az) to provide consistent stringency with prescriptive energy requirements in sections 7.1 through 7.4, which reference standard 90.1-2022. To be consistent, we are updating our tables, and making converting them to vertical versions to fit into the standard similar to 189.1. In addition, tables got moved to section 7.6, so we are making that change to the document to match.

1st Public Review of BSR/ASHRAE/ASHE Addendum o to ANSI/ASHRAE/ASHE Standard 189.3-2021, Design, Construction, and Operation of Sustainable High-Performance Health Care Facilities

Addendum o modifies Section 10, "Construction and Plans for Operation," which was previously modified by published Addendum ao to ASHRAE/ICC/USGBC/IES Standard 189.1-2020. ASHRAE/ASHE Standard 189.3 maintains a majority of the content from the ASHRAE 189.1 addendum's modifications however it reflects the "construction and plans for operation" addressed in ANSI/ASHRAE/ASHE Standard 170. It also excludes counting patients as occupants due to their transitory presence in the building.



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30-day Public Review from October 11, 2024 to November 10, 2024

<u>45-day Public Review from</u> <u>2024</u> October 11, 2024 to November 25, 2024

 1st Public Review of BSR/ASHRAE Addendum f to ANSI/ASHRAE Standard 62.1-2022, Ventilation and Acceptable Indoor Air Quality

This proposed addendum improves the resiliency of a building by improving the ability to adjust ventilation quickly and easily in response to air quality related emergency conditions. It will add a requirement for the control system to include an Economizer Shutdown and a Ventilation Increase mode of operation that may be enabled in response to conditions such as nearby wildfires (Economizer Shutdown) or a pandemic (Ventilation Increase). It includes a requirement for an automatic return to normal operation based on a timer control to avoid accidentally leaving the systems in one of the emergency modes after the emergency situation has passed.

 1st Public Review of BSR/ASHRAE Addendum p to ANSI/ASHRAE Standard 62.2-2022, Ventilation and Acceptable Indoor Air Quality in Residential Buildings

This proposed addendum would remove the definition of ventilation air. It would also change the requirement for ventilation rate in Section 4.1 to remove the requirement that the system deliver outdoor air, and instead state that the system shall provide air for ventilation, which is defined as the process for supplying outdoor air or removing indoor air from the dwelling unit. Finally, it would change Tables 4-1a and 4-1b to reference ventilation rate requirements instead of ventilation air requirements. The purpose of the proposed change is to acknowledge that the standard permits exhaust-only systems for dwelling unit ventilation in detached units.

 1st Public Review of BSR/ASHRAE/ASHE Addendum s to ANSI/ASHRAE/ASHE Standard 170-2021, Ventilation of Health Care Facilities

Proposed Addendum's revises portions of Sections 7 & 8 to provide clarity of intent and/or correlate elements (indicated below) of the current standard. Addendum's also follows the continuing maintenance process in further coordination with the FGI Infection Preventionist team and 170 committee to result in a coordinated document for use by all stakeholders in the Healthcare Community. This proposed addendum consists of the following general edits: Deletions to Table 7-1 and Table 8-1 relating to space designation, Deletions to related note that details use of the specific room type, Deletion of note that resulted in unnecessary confusion, Deletion of note that was not in use, Addition of note application to specific room type.

# **INTERIM MEETINGS**

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

• SSPC 228, Standard Method of Evaluating Zero Net Energy and Zero Net Carbon Building Performance will hold a virtual meeting on November 7, 2024 from 3:00 pm to 5:30 pm (Eastern).

For additional information, please contact Paul Torcellini, Chair of SSPC 228 (paul.torcellini@nrel.gov).

 SPC 244, Sustainability Assessment for Mechanical, Electrical, and Plumbing Products will hold a virtual meeting on Monday, October 28<sup>th</sup>, 2024, from 11:00 AM to 12:00 PM Eastern.

For additional information, please contact Ivan Rydkin, Chair of SPC 244 (ivan.rydkin@daikinapplied.com).



# **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/pcmemberapp or by contacting Ryan Shanley at: ASHRAE, 180 Technology Parkway, Peachtree Corners, GA 30092; phone: 678-539-1138; fax: 678-539-2138; email

Standards.Section@ashrae.org.

Specifically- Producers and Users

# ANSI/ASHRAE Standard 128-2018R, Method of Rating Portable Air Conditioners

**Purpose**: The purpose of this standard is to establish a uniform set of requirements for rating the cooling capacity of portable air conditioners.

**Scope**: This standard applies to portable air conditioners with a rated cooling capacity of 19,000 watts (65,000 Btu/h) and above, including those with heating capacity.

The standard does not apply to:

- the testing and rating of individual assemblies, such as condensing units or direct expansion fan coil units for separate use;
- b. air conditioners that are computer or data processing room air conditioners within the scope of AN-SI/ASHRAE 127-2007; and
- c. room air conditioners within the scope of CAN/CSA-C368.1 or AHAM RAC-1.

# STANDARD ACHIEVEMENT AWARD

Each year the Society recognizes the outstanding efforts of a single volunteer in the area of standards development. The Standards Achievement Award recognizes excellence in volunteer service and serves to heighten general membership awareness of, and interest in, standards activities.

The award is open to ASHRAE members who have demonstrated outstanding achievement in the ASHRAE standards development process based on criteria presented in Appendix B of the Standards Committee Reference Manual, which can be found on the ASHRAE website at: <a href="http://www.ashrae.org/standards-forms-procedures">http://www.ashrae.org/standards-forms-procedures</a>.

Nominations are solicited during the first half of the Society year and then the Standards Committee will select the recipient at the ASHRAE Winter Meeting in Orlando, FL.

The Standards Achievement Award will be presented during the Honors and Awards portion of the Plenary Session at the ASHRAE Annual Meeting in Phoenix, AZ. A certificate will be presented to the recipient by the ASHRAE President.

Please submit your nomination to the Sr. Manager of Standards Ryan Shanley by December 31, 2024. The nomination form can be found listed under the "Other Forms" heading on the ASHRAE website at:



# **JOIN A LISTSERVE**

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

- GPC 36 High Performance Sequences of Operation for HVAC Systems
- 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 189.1 Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings
- SPC 201 Facility Smart Grid Information Model
- ASHRAE Standards Action list serve
- Code Interaction Subcommittee (CIS)