

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, 1791 Tullie Circle, NE, Atlanta, GA 30329-2305, 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 April 17, 2020 to May 17, 2020

 1st Public Review of Addendum a to ASHRAE Guideline 41-2020, Design, Installation and Commissioning of Variable Refrigerant Flow

This addendum updates the Normative References.

3rd ISC Public Review of BSR/ASHRAE/ASHE Addendum d to ANSI/ASHRAE/ASHE Standard 170-2017, Ventilation of Health Care Facilities

This proposed addendum adds requirements and language similar to those required in Section 5 (Systems and Equipment) of ASHRAE Standard 62.1. Requirements include: (1) Air intake separation distance table adapted for 170 requirements. (2) Outdoor air verification requirements while operating. (3) Measures to prevent vehicle combustion in parking garages from entering the building. (4) Air balancing requirements.

2nd ISC Public Review of BSR/ASHRAE/ASHE Addendum e to ANSI/ASHRAE/ASHE Standard 170-2017, Ventilation of Health Care Facilities

Proposed Addendum e original changes: (1) Clarify Chapter 5 through editing, organizing paragraphs, moving planning requirements listed in Chapter 10 to Chapter 5. (2) Modify Chapter 10 to address the intent behind Change Proposal 170-16-12-0001/007, harmonizing the Chapter 10 Construction and Start-up requirements with those in ASHRAE Standard 62.1. Based on commenter feedback

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the following additional changes are proposed: (1) In Section 10.2.3, delete the drain pan testing requirements. (2) Add inspect the drain pan while operating to visually verify it is draining properly.

2nd ISC Public Review of BSR/ASHRAE/ASHE Addendum L to ANSI/ASHRAE/ASHE Standard 170-2017, Ventilation of Health Care Facilities

Proposed Addendum L continues the process of reorganizing the standard into three components—Hospital, Outpatient, and Residential Health Care and Support in alignment with the FGI Guidelines' transition to three separate standards. There are 5 edits of definitions, 1 each edits in Chapters 7, 8 and 9 along with specific line (row) edits in Table 7.1. The addendum also revises the space name definitions and process definitions, table organization, and subheadings to better correlate with the 2018 FGI Guidelines for Design and Construction of Hospitals, including the addition of paragraph numbers after each space name.

45-day Public Review from April 17, 2020 to June 1, 2020

* 2nd ISC Public Review of BSR/ASHRAE/ASHE Addendum *a* to ANSI/ASHRAE/ASHE Standard 170-2017, Ventilation of Health Care Facilities

This proposed addendum clarifies filtration requirements on a space by space basis. The filtration levels designated, and their rational basis are included in Informative Appendix C, Table C-1 (Recommended Filter Efficiencies by Space Type). Based on commenter feedback the following revisions are proposed: (1) The requirement for MERV-A filters is being removed due to the test method being an informative appendix of ASHRAE 52.2.(2) The requirement for HEPA filtration at terminal air devices for select operating rooms is being removed; HEPA filtration will be the minimum standard.



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1st Public Review of BSR/ASHRAE/ASHE Addendum k to ANSI/ASHRAE/ASHE Standard 170-2017, Ventilation of Health Care Facilities

This proposed addendum accomplishes different objections related to Table 9.1 from various ongoing efforts of the project committee. This proposed addendum: (1) Includes Table 9.1 requirements for unoccupied turndown of the spaces. (2) Reorganizes several existing Table 9.1 space entries into revised subheadings to better correlate with FGI. (3) Clarifies and corrects table footnote sequencing that was erroneously included in Addendum n. (4) Revises Design Temperature ranges and Design Relative Humidity for several spaces. (5) Revises other table entries as noted.

1st Public Review of BSR/ASHRAE/ASHE Addendum m to ANSI/ASHRAE/ASHE Standard 170-2017, Ventilation of Health Care Facilities

This proposed addendum addresses changes that have been highlighted as the committee has reviewed and responded to informal and formal interpretation requests. Additionally, in recognition of the changes in the behavioral healthcare industry, the committee has sought to specifically provide guidance. (1) Revised lab exhaust discharge requirements in coordination with ANSI/AIHA Z9.5. (2) Updated the standard to allow recirculating room units in sterilizer equipment room. (3) Expanded guidance to address behavioral and mental health patient areas, residential behavioral and mental health patient rooms in coordination with the FGI. (4) Revised Normative and Informative references in coordination with recent publications.

INTERIM MEETINGS

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

 SSPC 15, Safety Standard for Refrigeration Systems, will hold a conference call on Friday, May 1, 2020 from 12:00 PM to 3:00 PM. For additional information, please contact Ryan Shanley, Staff Liaison to SSPC 15 (rshanley@ashrae.org).

INTERIM MEETINGS

- SSPC 62.1, Ventilation for Acceptable Indoor Air Quality, will hold a webinar on Wednesday, May 27, 2020 from 1:00 pm to 2:30 pm (Eastern). For additional information please contact Mark Weber at mweber@ashrae.org.
- SSPC 62.2, Ventilation and Acceptable Indoor Air Quality in Residential Buildings. will hold a webinar on April 30, 2020 from 11:00 am to 12:30 pm (Eastern). For additional information please contact Mark Weber at mweber@ashrae.org.
- SPC 105-2014R, Standard Methods of Determining, Expressing and Comparing Building Energy Performance and Greenhouse Gas Emissions. will hold a webinar on April 30, 2020 from 4:00 to 6:00 pm (Eastern). For additional information please contact Patrick Carpenter, Chair of SPC 105 (facperfeng@comcast.net).
- SPC 155P, Method of Testing for Rating Commercial Space Heating Boiler Systems, will hold a conference call on Thursday, April 30, 2020 Wednesday, from 2:00 pm to 4:00 pm (Eastern). For additional information contact Tom Butcher, Chair of SPC 155 (butcher@bnl.gov).
- SPC 228P, Standard Method of Evaluating Zero Energy Building Performance, will hold conference calls Wednesdays from 3:00 pm to 5:00 pm (Eastern) on the following dates:
 - ⇒ May 13, 2020
 - ⇒ June 10, 2020
 - ⇒ July 8, 2020
 - ⇒ August 12, 2020
 - ⇒ September 9, 2020
 - ⇒ October 14, 2020
 - ⇒ November 11, 2020

For additional information, please contact Keith Emerson, Chair of SPC 228 (kemerson2002@yahoo.com).



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ERRATA

A new errata sheet for the following standard is now available on the ASHRAE website at http://www.ashrae.org/standards-errata.

 ANSI/ASHRAE Standard 169-2013, Climatic Data for Building Design Standards, dated April 8, 2020.

JOIN A LISTSERVE

Click on the link below to learn more about ASHRAE Standards Activities!

- 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 Low-Rise 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