



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://osr.ashrae.org>. 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. Paper copies are \$35.00/copy if 100 pages or less and \$45.00 if over 100 pages.

**30-day Public Review from
May 14, 2021 to June 13, 2021**

- ♦ **1st Public Review of ASHRAE Addendum c to ASHRAE Guideline 12-2020, *Managing the Risk of Legionellosis Associated with Building Water Systems***

This proposed addendum expands the explanation of supplemental disinfection alternatives used to treat building water systems in Section 5, "Potable Water Systems," and rennumbers Table 2 in Section 7, "Heated Whirlpool Spas/ Hot Tubs."

- ♦ **3rd ISC Public Review of BSR/ASHRAE Addendum ag to ANSI/ASHRAE Standard 62.1-2019, *Ventilation for Acceptable Indoor Air Quality***

Proposed Addendum ag replaces the calculation method in current Normative Appendix B2 (Separation of Exhaust Outlets and Outdoor Air Intakes) with a new method based upon ASHRAE Research Project 1635 (2016), sponsored by ASHRAE Technical Committee (TC) 4.3. The purpose of this Research Project is to provide a simple, yet accurate procedure for calculating the minimum distance required between the outlet of an exhaust system and the outdoor air intake to a ventilation system to avoid re-entrainment of exhaust gases. The new procedure addresses the technical deficiencies in the simplified equations and tables that are currently in Standard 62.1-2019 and model building codes.

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- ♦ **1st Public Review of BSR/ASHRAE Addendum e to ANSI/ASHRAE Standard 62.1-2019, *Ventilation for Acceptable Indoor Air Quality***

Section 5.10 of ASHRAE Standard 62.1-2019 now instructs designers of ventilation systems to provide equipment and controls that limit the indoor air dew point to a maximum of 60°F (15°C) during both occupied and unoccupied mode operation. However, the dampness and mold problem sometimes also occurs in buildings cooled by direct evaporation into the supply air. At present, Std 62.1 does not address these risks. In light of that concern, the 62.1 committee is considering the most appropriate way for designers to limit humidity in buildings and spaces served by direct evaporative cooling equipment. Limiting the indoor RH rather than the dew point would be a more energy-appropriate strategy. Proposed Addendum e adds a new Section 5.11 for direct evaporatively cooled buildings.

- ♦ **1st Public Review of BSR/ASHRAE Addendum f to ANSI/ASHRAE Standard 62.1-2019, *Ventilation for Acceptable Indoor Air Quality***

The language of Section 5.10 has been interpreted by users that the standard requires humidity sensors in every space served by a mechanically cooled system. This not being the intent of the adopted language, Addendum f has been proposed to clarify the intent.

**45-day Public Review from
May 14, 2021 to June 13, 2021**

- ♦ **1st Public Review of BSR/ASHRAE Standard 72-2018R, *Method of Testing Open and Closed Commercial Refrigerators and Freezers***

This revision of ANSI/ASHRAE Standard 72-2018 prescribe a uniform method of testing open and closed refrigerators and freezers for rating so that comparative evaluations can be made of energy consumption, product temperature performance, refrigeration load, the suction pressures required, and other performance factors. It includes updates in the loading of test simulators and filler material; the sequence of operations during the test; and the instructions for some measurements. It also adds provisions for roll-in racks



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PUBLICATION NOTICE

The standards documents listed below are now available for purchase on the ASHRAE website at: <http://www.ashrae.org/published-standards>, or by contacting the Sales Department at: ASHRAE, 180 Technology Parkway, Peachtree Corners, GA 30092. Email: orders@ashrae.org. Fax: 404-321-5479. Telephone: 404.636.8400 (worldwide) or toll free at 1.800.527.4723 for orders in the U.S. and Canada.

- ♦ **ANSI/ASHRAE Standard 41.7-2021, *Standard Methods for Gas Flow Measurement***
- ♦ **ANSI/ASHRAE Standard 169-2020, *Climatic Data for Building Design Standards***
- ♦ **ANSI/ASHRAE/ASH Standard 170-2021, *Ventilation of Health Care Facilities***. ANSI/ASHRAE/ASH Standard 170-2021 incorporates ANSI/ASHRAE/ASH Standard 170-2017 and Addenda a, b, c, d, e, g, h, i, j, k, l, m, n, p, q, r, and s to ANSI/ASHRAE/ASH Standard 170-2017.

INTERPRETATIONS

New official interpretations to the following standards are now available on the ASHRAE website at: <http://www.ashrae.org/standards-interpretations>.

- ♦ **ANSI/ASHRAE Standard 135-2016, *BACnet® - A Data Communication Protocol for Building Automation and Control Networks***
Interpretation 135-2016-29 – March 26, 2021 (*Refers to the requirements presented in ANSI/ASHRAE Standard 135-2016, Clauses 12.24.8 and K.3, regarding BACnetTimeValue in a Schedule object's Exception_Schedule, via Scheduling BIBBs.*)
- ♦ **ANSI/ASHRAE Standard 135-2020, *BACnet® - A Data Communication Protocol for Building Automation and Control Networks***
Interpretation 135-2020-1 – March 26, 2021 (*Refers to the requirements presented in ANSI/ASHRAE Standard 135-2020, Clause K.6.7 regarding NM-FDR-A BIBB.*)

INTERPRETATIONS

Interpretation 135-2020-2 – April 23, 2021 (*Refers to the requirements presented in ANSI/ASHRAE Standard 135-2020, Clauses 12.56.16, 12.11.18, 20.1.2.5 and Table 6.1 regarding APDU size properties and processing expectations based on these properties.*)

Interpretation 135-2020-3 – March 26, 2021 (*Refers to the requirements presented in ANSI/ASHRAE Standard 135-2020, Clauses 9.3.9 and 9.3.10, regarding implied restriction against MS/TP slaves using Extended (aka COBS encoded) frames.*)

Interpretation 135-2020-4 – March 26, 2021 (*Refers to the requirements presented in ANSI/ASHRAE Standard 135-2020, Clause K.5.20, regarding any requirement of how much configurability a writable Restart_Notification_Recipients shall exhibit in a device claiming DM-R-B.*)

Interpretation 135-2020-5 – March 26, 2021 (*Refers to the requirements presented in ANSI/ASHRAE Standard 135-2020, Table 12-71, regarding Link_Speed having a Conformance Code of R.*)

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>.

- ♦ **GPC 21-2018R, *Guide for the Ventilation and Thermal Management of Batteries for Stationary Applications***, will hold a conference call on July 16, 2021 from 2:00 pm to 3:00 pm (Eastern). For additional information contact Deep Ghosh, Chair of GPC 21 (dghosh@southernco.com).
- ♦ **SSPC 15, *Safety Standard for Refrigeration Systems***, The Standard 15.2P Subcommittee, *Safety Standard for Refrigeration Systems in Residential Applications*, will hold webinars on May 27, 2021 from 1:00 pm to 3:00 pm (Eastern). For additional information please contact Ryan Shanley, Staff Liaison to SSPC 15 (rshanley@ashrae.org).



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INTERIM MEETINGS

- ♦ **SSPC 62.2, *Ventilation and Acceptable Indoor Air Quality in Residential Buildings***, will hold a webinar on May 20, 2021 from 11:00 am to 2:00 pm (Eastern). SSPC 62.2 IAQ Subcommittee will hold a webinar on May 21, 2021 from 11:00 am to 1:00 pm (Eastern). For additional information contact Mark Weber (mweber@ashrae.org).
- ♦ **SPC 118.1-2012R, *Method of Testing for Rating Commercial Gas, Electric and Oil Service Water Heating Equipment***, will hold a conference call on May 27, 2021 from 11:00 am to 1:00 pm (Eastern). For additional information contact Charles High, Chair of SPC 118.1 (highdyn@knology.net).
- ♦ **SSPC 170, *Ventilation of Health Care Facilities***, will hold webinars from 3:00 pm to 5:00 pm on the following dates:
 - ⇒ July 14, 2021
 - ⇒ August 11, 2021
 - ⇒ September 16, 2021For additional information contact Michael Sheerin, Chair of SSPC 170 (michael.sheerin@tlc-eng.com).

JOIN A LISTSERVE

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 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](#)