

STANDARDS ACTIONS

PUBLIC REVIEW—CALL FOR COMMENTS

New official interpretations to the following standards are now available on the ASHRAE website at:

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. 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 June 30, 2023, to July 30, 2023

 1st Public Review of BSR/ASHRAE Addendum l to ANSI/ASHRAE Standard 34-2022, Designation and Safety Classification of Refrigerants

This proposed addendum adds the zeotropic refrigerant blend R-483A to Tables 4-2 and D-2.

http://www.ashrae.org/standards-interpretations

• ANSI/ASHRAE/IES Standard 90.1-2013, Energy Standard for Buildings Except Low-Rise Residential Buildings, dated June 24, 2023. Refers to the requirements presented in ANSI/ASHRAE/IES Standard 90.1-2013, Section 8.4.3.1, regarding monitoring of electrical energy types not falling under the categories encompassed by items (b) through (e).

INTERPRETATIONS

- ANSI/ASHRAE/IES Standard 90.1-2013, Energy Standard for Buildings Except Low-Rise Residential Buildings, dated June 24, 2023. Refers to the requirements presented in ANSI/ASHRAE/IES Standard 90.1-2013, Sections 3, 9.4.1.1 and 9.6.1, regarding automatic daylighting control implications of subspaces of the same space type (but with independent functions) within a larger, uninterrupted space.
- ANSI/ASHRAE/IES Standard 90.1-2019, Energy Standard for Buildings Except Low-Rise Residential Buildings, dated June 24, 2023. Refers to the requirements presented in ANSI/ASHRAE/IES Standard 90.1-2019, Section G3.1.2.5 Exception1, Baseline Building Performance column, item (c), regarding calculation of the average design capacity.
- ANSI/ASHRAE/IES Standard 90.1-2019, Energy Standard for Buildings Except Low-Rise Residential Buildings, dated June 26, 2023. Refers to ANSI/ ASHRAE/IES Standard 90.1-2019 Section 3 definition of indirectly conditioned spaces.



STANDARDS ACTIONS

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 Connor Barbaree at: ASHRAE, 180 Technology Parkway, Peachtree Corners, GA 30092; phone: 678-539-1138; fax: 678-539-2138; email

Standards.Section@ashrae.org.

SSPC 145, Test Method for Assessing the Performance of Gas-Phase Air Cleaning Equipment

Purpose: To provide a standard laboratory test method for assessing the performance of gas-phase air cleaning devices. The results of these tests can provide information to the engineer useful for the design and selection of air cleaning equipment and the design of air cleaning systems for controlling indoor concentrations of gaseous air contaminants.

Scope:

- 1 This standard prescribes a full-scale laboratory test method for measuring the performance of in-duct gas-phase air cleaning devices. This test is conducted under steady state conditions at elevated gas challenge concentrations (relative to ventilation applications) and therefore should be used to compare devices rather than directly predict performance in any particular application.
- 2 The method of testing measures the performance of air cleaning devices for removing one or more specified gaseous contaminants or gas mixtures intended to simulate operation during service life. The standard defines procedures for the dispersion of the gases required for conducting the test. The standard also provides a method for determining gas concentrations upstream of the air cleaning device to calculate removal efficiency.
- 3 This standard establishes performance specifications for the equipment required to conduct the tests, defines methods of calculating and reporting results obtained from the test data and establishes a results reporting system that can be applied to gas-phase air cleaning devices covered by this standard.
- 4 The test method defined by this standard is applied to a sample device that is supposed to be representative of other devices marketed with the same brand and model number.
- 5 This standard does not apply to stand-alone room air cleaners.

Note: Applications are being specifically sought for the User interest category.



STANDARDS ACTIONS

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

- ⇒ 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 188 Legionellosis: Risk Management for Building Water Systems
- ⇒ SPC 201 Facility Smart Grid Information Model
- ⇒ ASHRAE Standards Action list serve
- ⇒ Code Interaction Subcommittee (CIS)