



STANDARDS ACTIONS

PUBLIC REVIEW—CALL FOR COMMENTS

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Constructive comments are invited for the following Public Review Drafts, which can be accessed on ASHRAE's website. All activity for reviewing and commenting on public review drafts can be accomplished completely online at <https://osr.ashrae.org>. 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. Paper copies are \$35.00/copy if 100 pages or less and \$45.00 if over 100 pages.

♦ 1st Public Review of BSR/ASHRAE Standard 146-2011R, *Method of Test for Rating Pool Heaters*

This revision of ANSI/ASHRAE Standard 146-2011 provides methods of testing for rating pool heaters, heating capacity, and energy efficiency.

30-day Public Review from October 12, 2018 to November 11, 2018

♦ 2nd Public Review of BSR/ASHRAE Addendum *i* to ANSI/ASHRAE Standard 62.1-2016, *Ventilation for Acceptable Indoor Air Quality*

The current scope of Standard 62.1 contains informative text and is also unclear in the current Section 2.3 regarding when or where additional ventilation requirements apply. This proposed addendum removes informative text that is not scope definition and clarifies when the standard does not provide ventilation rates. Addendum *h* adds informative text to Informative Appendix G – Application.

45-day Public Review from October 12, 2018 to November 26, 2018

♦ 1st Public Review of BSR/ASHRAE Standard 30-2017R, *Method of Testing Liquid Chillers*

This revision of ANSI/ASHRAE Standard 30-2017 prescribes methods of testing to measure the thermal capacity, energy efficiency, and water pressure drop of packaged liquid chiller equipment using a refrigerant vapor compression cycle.

♦ 2nd ISC Public Review of BSR/ASHRAE Addendum *bs* to ANSI/ASHRAE Standard 135-2016, *BACnet - A Data Communication Protocol for Building Automation and Control Networks*

The current standard does not address the need of elevator applications regarding BIBBs and device profiles. The addendum adds new elevator application specific BIBBs and device profiles.

PUBLICATION NOTICE

The addenda listed below are now available for free download on the ASHRAE website at: <http://www.ashrae.org/standards-addenda>.

♦ ANSI/ASHRAE Addendum *h* to ANSI/ASHRAE Standard 15-2016, *Safety Standard for Refrigeration Systems*

♦ ASHRAE Addendum *b* to ASHRAE Guideline 28-2016, *Air Quality within Commercial Aircraft*

♦ ASHRAE Addendum *c* to ASHRAE Guideline 28-2016, *Air Quality within Commercial Aircraft*

NEW REVISION PROJECTS APPROVED

Standards Committee approved the following new revision projects. The TPSs for these projects are not available for public review comment at this time. If you would like to comment, please email Steve Ferguson at: Standards.Section@ashrae.org.

♦ ANSI/ASHRAE Standard 40-2014, *Method of Testing for Rating Heat Operated Unitary Air-Conditioning and Heat-Pump Equipment*

♦ ANSI/ASHRAE Standard 110-2016, *Method of Testing Performance of Laboratory Fume Hoods*



STANDARDS ACTIONS

NEW PROJECTS—CALL FOR MEMBERS

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A *Call for Members* is announced for the following new project committees. Persons who are interested in serving on these ASHRAE committees are asked to indicate their interest and obtain the necessary membership forms by clicking on the following link:

<http://www.ashrae.org/standards-forms-procedures> or by contacting Steve Ferguson at: ASHRAE, 1791 Tullie Circle, N.E., Atlanta, GA 30329; phone: 678-539-1138; fax: 678-539-2138; email Standards.Section@ashrae.org.

♦ **SPC 40-2014R, *Methods of Testing for Rating Heat Operated Unitary Air-Conditioning and Heat-Pump Equipment***

1. PURPOSE:

1.1 This standard provides test methods for determining the heating and cooling output capacities and energy inputs of unitary air-conditioning and heat pump equipment that is heat-operated (see Section 3, "Definitions").

1.2 These test methods may be used as a basis for rating such equipment, but it is not the purpose of this standard to specify methods of establishing ratings.

2. SCOPE

2.1 This standard applies to heat-operated unitary air conditioners and heat pumps consisting of one or more assemblies, including engine-driven systems. Where such equipment is provided in more than one assembly, the separate assemblies are designed to be used together.

2.2 Equipment within the scope of this standard may be classified as follows:

- a. Component arrangements:
 - 1. factory-assembled equipment employing heat-operated or mechanical refrigeration cycle or cycles (e.g., a packaged unit)
 - 2. equipment employing a heat-operated or mechanical refrigeration cycle with indoor and outdoor sections in separate assemblies (e.g., a split system)
 - 3. equipment employing a heat-operated or mechanical refrigeration cycle as a liquid chiller with cooling coil in separate assembly (e.g., chiller)
 - 4. equipment employing refrigeration cycles and heating functions (e.g., chiller/heater)
- b. Method of providing air circulation through indoor section:

- 1. with circulating fan incorporated with indoor assembly
- 2. without circulating fan, for use with separate fan or air handler, or with heating equipment incorporating a fan

C. Medium for heat transfer to or from the outdoors:

- 1. air
- 2. water (or brine)
- 3. evaporatively cooled condenser (cooling only)

2.3 This standard does not include methods of testing the following types of equipment:

- a. heat-operated absorption and engine-driven liquid chillers not part of a unitary air
- b. electrically driven unitary air conditioners or heat pumps
- c. refrigerating systems employing the Peltier effect
- d. desiccant-based cooling systems

♦ **SPC 110-2016R, *Method of Testing Performance of Laboratory Fume Hoods***

1. PURPOSE:

This standard specifies a quantitative and qualitative test method for evaluating fume containment of laboratory fume hoods.

2. SCOPE:

2.1 This method of testing applies to conventional, bypass, auxiliary-air, and VAV laboratory fume hoods.

2.2 This method of testing is intended primarily for laboratory and factory testing but may also be used as an aid in evaluating installed performance.



STANDARDS ACTIONS

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 30, *Method of Testing Liquid Chillers***, will hold a conference call on Thursday, November 8, 2018 from 3:00 pm to 4:30 pm (Eastern). For additional information contact Justin Prosser, Chair of SSPC 30 (jprosser@ahrinet.org).
- ♦ **SSPC 55, *Thermal Environmental Conditions for Human Occupancy***, will hold a conference call on Tuesday, October 23, 2018 from 2:00 pm to 3:00 pm (Eastern). For additional information contact Abhijeet Pande, Chair of SSPC 55 (apande@trcsolutions.com).
- ♦ **SSPC 161, *Air Quality Within Commercial Aircraft***, will hold a conference call on Wednesday, October 31, 2018 from 12:00 pm to 2:00 pm Eastern. For additional information contact Richard Fox, Chair of SSPC 161 (richard.fox@honeywell.com).

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- ⇒ [ASHRAE Standards Actions](#)
- ⇒ [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](#)
- ⇒ [SSPC 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](#)