



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. 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.

**45-day Public Review from
November 9, 2018 – December 24, 2018**

- ♦ **1st Public Review of BSR/ASHRAE Standard 150-2000R, *Method of Testing the Performance of Cool Storage Systems***

ASHRAE Standard 150-2000R prescribes a uniform set of testing procedures for determining the cooling capacities and efficiencies of cool storage systems.

- ♦ **2nd ISC Public Review of BSR/ASHRAE Standard 212P, *Method of Test for Determining Energy Performance and Water-Use Efficiency of Add-On Evaporative Pre-Coolers for Unitary Air Conditioning Equipment***

The purpose of ASHRAE Standard 212P is to provide test methods for gathering performance data for use in calculating the energy savings potential and water-use performance of add-on evaporative pre-coolers for condenser inlet air of air-cooled, direct expansion unitary air conditioning equipment.

CALL FOR MEMBERS

A *Call for Members* is announced for the following ASHRAE project committee. Persons interested in serving on this committee are asked to complete and submit 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.

CALL FOR MEMBERS

- ♦ **SPC 40R, *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)



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

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

Note: SPC 40R is especially interested in obtaining members representing the General and User interest categories.

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>

- ♦ **SPC 64-2011R, *Methods of Laboratory Testing Remote Mechanical-Draft Evaporative Refrigerant Condensers***, will hold a conference call on Friday, December 7, 2018 from 2:00 pm to 4:00 pm (Eastern). For additional information contact Joe Vadder, Chair of SPC 64 (Jvadder@evapco.com).
- ♦ **SSPC 15, *Safety Standard for Refrigeration Systems, Standard 15.2P, Safety Standard for Air-conditioning and Heat Pump Systems in Residential Applications***. The 15.2 Subcommittee of SSPC 15 currently developing Standard 15.2P will hold a conference call on Thursday, December 13, 2018 from 2:00 pm to 4:00 pm (Eastern). For additional information contact Brian Cox (bcox@ashrae.org).
- ♦ **SPC 155P, *Method of Testing for Rating Commercial Space Heating Boiler Systems***, will hold conference calls on the following dates from 2:00 pm to 4:00 pm (Eastern).
 - ⇒ November 30, 2018
 - ⇒ December 14, 2018
 For additional information contact Tom Butcher, Chair of SPC 155 (butcher@bnl.gov).

STANDARDS ACHIEVEMENT AWARD

Each year the Society recognizes the outstanding efforts of a single volunteer in the area of ASHRAE standards and guidelines 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 development of ASHRAE standards and guidelines based on criteria presented in Appendix B of the Standards Committee Reference Manual, which can be found on the ASHRAE website at: <http://www.ashrae.org/standards-forms-procedures>.

Nominations are solicited during the first half of the Society year. Standards Committee will review all nominations meeting the minimum criteria and select the recipient at the ASHRAE Winter Meeting in Atlanta.

The Standards Achievement Award will be presented during the Honors and Awards portion of the Plenary Session at the ASHRAE Annual Meeting in Kansas City. A plaque and lapel pin will be presented to the recipient by the ASHRAE President.

Please submit your nomination to the Manager of Standards (sferguson@ashrae.org) by December 31, 2018. The nomination form can be found listed under the "Other Forms" heading on the ASHRAE website at: <http://www.ashrae.org/standards-forms-procedures>.



STANDARDS ACTIONS

JOIN A LISTSERVE

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

- ⇒ [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](#)
- ⇒ [SPC 90.4 — Energy Standard for Data Centers and Telecommunications Buildings](#)
- ⇒ [SSPC 161 — Air Quality within Commercial AirCraft](#)
- ⇒ [SPC 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](#)

