



# STANDARDS ACTIONS

## PUBLIC REVIEW—CALL FOR COMMENTS

## INTERIM MEETINGS

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](mailto: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.**

**45-day Public Review from  
February 21, 2025 to April 7, 2025**

♦ **1<sup>st</sup> Public Review of BSR/ASHRAE Addendum b to ANSI/ASHRAE Standard 90.4-2022, *Energy Standard for Data Centers***

Addendum b makes updates and changes to electrical load equipment definitions, including a definition for UPS Redundant Capacity to clarify the fact that UPS efficiency must be based on the total available capacity of the UPS, including its redundant capacity, even though that additional capacity is not intended to be used under normal operating conditions. Informative appendices have also been updated to highlight changes regarding the different build out options data centers typically undergo for design and permitting.

♦ **1<sup>st</sup> Public Review of BSR/ASHRAE Standard 41.4-2015, *Standard Methods for Proportion of Lubricant in Liquid Refrigerant Measurement***

This standard prescribes a method for measuring the proportion of lubricant in liquid refrigerant. This standard uses the gravimetric method as the primary method, but alternative methods can be used if those methods are calibrated against the primary method. This standard does not apply to collected samples that contain less than 0.001 g (0.015 grains) of lubricant.

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 33-2016R, *Methods of Testing Forced-Circulation Air-Cooling and Air-Heating Coils*** will hold virtual meetings from 10:00 am to 11:30 pm (Eastern) on the following dates:

- ⇒ March 5, 2025
- ⇒ April 23, 2025
- ⇒ May 28, 2025

For additional information contact Raymond Rite, Chair of SPC 33 ([ray.rite@trane.com](mailto:ray.rite@trane.com)).

♦ **SPC 227P, *Passive Building Design Standard*** will hold virtual meetings from 1:00 pm to 3:00 pm (Eastern) on the following dates:

- ⇒ March 6, 2025
- ⇒ April 3, 2025
- ⇒ May 1, 2025
- ⇒ June 24, 2025 (hybrid)
- ⇒ July 10, 2025
- ⇒ August 7, 2025
- ⇒ September 4, 2025
- ⇒ October 2, 2025
- ⇒ November 6, 2025
- ⇒ December 4, 2025

For additional information, please contact Mike Woolsey, Chair of SPC 227 ([Mike.Woolsey@swegon.com](mailto:Mike.Woolsey@swegon.com)).



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INTERIM MEETINGS	INTERPRETATIONS
<ul style="list-style-type: none"> <li>◆ <b>SPC 24-2019R, <i>Methods of Testing for Rating Evaporators Used for Cooling Liquids</i></b> will hold a virtual meeting on March 5, 2025 from 2:00 pm to 4:00 pm (Eastern). For additional information, please contact Joe Huber, Chair of SPC 24 (<a href="mailto:jhuber@stanref.com">jhuber@stanref.com</a>).</li> <li>◆ <b>SSPC 170, <i>Ventilation of Health Care Facilities</i></b> will hold virtual meetings from 3:00 pm to 5:00 pm (Eastern) on the following dates: <ul style="list-style-type: none"> <li>⇒ March 19, 2025</li> <li>⇒ May 28, 2025</li> <li>⇒ April 22, 2025 in-person (hybrid) meeting on from 8:00 am to 5:00 pm (Eastern) with FGI in Cleveland, OH.</li> </ul> For additional information contact Jeremy Fauber, Chair of SSPC 170 (<a href="mailto:jpfauber@heapy.com">jpfauber@heapy.com</a>).</li> <li>◆ <b>SPC 198-2013R, <i>Method of Test for Rating DX-Dedicated Outdoor Air Systems for Moisture Removal Capacity and Moisture Removal Efficiency</i></b> will hold virtual meetings from 9:00 am to 10:00 am (Eastern) on the following dates. <ul style="list-style-type: none"> <li>⇒ March 17, 2025</li> <li>⇒ April 14, 2025</li> <li>⇒ May 12, 2025</li> </ul> For additional information contact Benjamin Heyser, Chair of SPC 198 (<a href="mailto:bheyser@ahrinet.org">bheyser@ahrinet.org</a>).</li> <li>◆ <b>Standard 185.3 Subcommittee, <i>Method of Testing Commercial and Industrial In-Room Air-Cleaning Devices and Systems for Microorganism Bioaerosol Removal or Inactivation in a Test Chamber</i></b>, of SSPC 185 will hold a virtual meeting March 3, 2025 at 10:00 am (Eastern). For additional information contact the Chair of the 185.3 Subcommittee, Linda Lee (<a href="mailto:Linda@lindadleehcllc.org">Linda@lindadleehcllc.org</a>).</li> </ul>	<p>New official interpretations to the following standards are now available on the ASHRAE website at: <a href="http://www.ashrae.org/standards-interpretations">http://www.ashrae.org/standards-interpretations</a></p> <ul style="list-style-type: none"> <li>◆ <b>ANSI/ASHRAE STANDARD 135-2024-1 BACnet® -A <i>Data Communication Protocol for Building Automation and Control Networks</i></b> dated February 8, 2025. Refers to ANSI/ASHRAE Standard 135-2024, Sections 3.2 and 4.2, pertaining to use of the term bridge. Specifically, how a wireless bridge would interoperate on an MS/TP segment as defined in Clause 9</li> <li>◆ <b>ANSI/ASHRAE Standard 135-2024-2 BACnet® -A <i>Data Communication Protocol for Building Automation and Control Networks</i></b>, dated February 8, 2025. Refers to ANSI/ASHRAE Standard 135-2024, Clause 12.31 and pertains to the interrelationship of the Authentication_Status and Authorization_Mode properties in the Access Point object</li> <li>◆ <b>ANSI/ASHRAE Standard 135-2024-3 BACnet® -A <i>Data Communication Protocol for Building Automation and Control Networks</i></b>, February 8, 2025. Refers to ANSI/ASHRAE Standard 135-2024, Clauses K.4.11 and K.4.12 and pertains to the requirement to retrieve and present log records that contain StatusFlags.</li> <li>◆ <b>ANSI/ASHRAE/IES STANDARD 90.1-2019 <i>Energy Standard for Buildings Except Low-Rise Residential Buildings</i></b>, February 18, 2025. Refers to the requirements presented in ANSI/ASHRAE/IES Standard 90.1-2019, Sections 8.4.3.2 and 10.4.6.2, regarding the definition of common area as it relates to <i>Residential building</i>.</li> </ul>



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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>.

- ♦ **ASHRAE GUIDELINE 44-2024 *Protecting Building Occupants from Smoke During Wildfire and Prescribed Burn Events*** dated February 14, 2023
- ♦ **STANDARD 55 USER'S MANUAL BASED ON ANSI/ASHRAE STANDARD 55-2013 *Thermal Environmental Conditions for Human Occupancy*** dated February 14, 2023.

## PUBLICATION NOTICE

The standards and guideline 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](mailto: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. Addenda may be downloaded for free on the ASHRAE website at: <http://www.ashrae.org/standards-addenda>.

- ♦ **ANSI/ASHRAE/ASHE Addendum m to ANSI/ASHRAE/ASHE Standard 189.3-2021, *Design, Construction and Operation of Sustainable High-Performance Health Care Facilities***
- ♦ **ANSI/ASHRAE/ASHE Addendum n to ANSI/ASHRAE/ASHE Standard 189.3-2021, *Design, Construction and Operation of Sustainable High-Performance Health Care Facilities***
- ♦ **ANSI/ASHRAE/ASHE Addendum o to ANSI/ASHRAE/ASHE Standard 189.3-2021, *Design, Construction and Operation of Sustainable High-Performance Health Care Facilities***
- ♦ **ANSI/ASHRAE Standard 29-2024, *Methods of Testing Automatic Ice Makers***
- ♦ **ANSI/ASHRAE Addendum a to ANSI/ASHRAE Standard 90.4-2022, *Energy Standard for Data Centers***
- ♦ **ANSI/ASHRAE Addendum c to Standard 145.2-2016, *Laboratory Test Method for Assessing the Performance of Gas-Phase Air Cleaning Systems: Air Cleaning Devices***

## JOIN A LISTSERVE

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 189.1 — Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings
- ♦ SPC 201 — Facility Smart Grid Information Model
- ♦ ASHRAE Standards Action list serve
- ♦ Code Interaction Subcommittee (CIS)