ADDENDA

ANSI/ASHRAE Addendum v to
ANSI/ASHRAE Standard 62.2-2019

Ventilation and Acceptable Indoor Air Quality in Residential Buildings

Approved by ASHRAE Standards Commitee on July 31, 2020; by the ASHRAE Board of Directors on August 10, 2020; and by the American National Standards Institute on September 1, 2020.

This addendum was approved by a Standing Standard Project Committee (SSPC) for which the Standards Committee has established a documented program for regular publication of addenda or revisions, including procedures for timely, documented, consensus action on requests for change to any part of the standard. Instructions for how to submit a change can be found on the ASHRAE® website (https://www.ashrae.org/continuous-maintenance).

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FOREWORD

Addendum v updates the normative references in Standard 62.2, Section 9.

Note: In this addendum, changes to the current standard are indicated in the text by underlining (for additions) and ~~strikethrough~~ (for deletions) unless the instructions specifically mention some other means of indicating the changes.

Addendum v to Standard 62.2-2019

Modify Section 6.9 as shown.

6.9 Carbon Monoxide Alarms. A carbon monoxide alarm shall be installed in each dwelling unit in accordance with NFPA 72~~0~~, *National Fire Alarm and Signaling Code*, and shall be consistent with requirements of applicable laws, codes, and standards.

Modify Section 9 as shown. The remainder of Section 9 is unchanged.

9. REFERENCES

Reference	Title	Section
Air-Conditioning, Heating, and Refrigeration Institute (AHRI) 2311 Wilson Blvd, Suite 400 Arlington, VA 22201 (703) 524-880; www.ahrinet.org		
AHRI 680 (~~2009~~2017)	Performance Rating of Residential Air Filter Equipment	4.1.4.2.1, Table 4-3, 6.7, 6.7.1
ASHRAE 1791 Tullie Circle, N.E. Atlanta, GA 30329 (800) 527-4723; www.ashrae.org		
ANSI/ASHRAE Standard 52.2 (~~2012 with 2015 Supplement~~2017)	Method of Testing General Ventilation Air-Cleaning Devices for Removal Efficiency by Particle Size	4.1.4.2.1, Table 4-2, 6.7
ANSI/ASHRAE Standard 51/ AMCA Standard 210 (~~1999~~2016)	Laboratory Methods of Testing Fans for Aerodynamic Performance Rating	7.1
ASTM International 100 Barr Harbor Drive P.O. Box C700 West Conshohocken, PA 19428-2959 (610) 832-9500		
ANSI/ASTM E779 (2010) (Reapproved 2018)	Standard Test Method for Determining Air Leakage Rate by Fan Pressurization	4.1.2.2, C2.2.2
ANSI/ASTM E1554/E1554M ~~(2017)~~(2013) (Reapproved 2018)	Standard Test Methods for Determining External Air Leakage of Air Distribution Systems by Fan Pressurization	6.5.2
ANSI/ASTM E1827 (2011) (Reapproved 2017)	Standard Test Methods for Determining Airtightness of Buildings Using an Orifice Blower Door	4.1.2.1

Reference	Title	Section
Building Performance Institute (BPI) Saratoga Technology + Energy Park 107 Hermes Road Suite 210 Malta, New York 12020 (877) 274-1274; www.bpi.org		
ANSI/BPI-1200-S (2015) (Reapproved 2017)	Standard Practice for Basic Analysis of Buildings	6.4.2
California Energy Commission (CEC) 1516 Ninth Street Sacramento, CA 95814 (800) 555-7794; www.energy.ca.gov		
~~California Title 24 Standards~~Building Energy Efficiency Standards (2016), Reference Appendix RA3 ~~(2013)~~	CEC-400-2015-038-CMF	
Home Ventilating Institute (HVI) ~~1000 N Rand Rd, Suite 214~~ ~~Wauconda, IL 60084~~ 1740 Dell Range Blvd., Ste. H, PMB 450 Cheyenne, WY 82009 ~~(847) 416-7257~~(855) 484-8368; www.hvi.org		
HVI 916 (~~2013~~2015)	Air Flow Test Procedure	7.1
National Fire Protection Association (NFPA) 1 Batterymarch Park Quincy, Massachusetts 02169-7471 (800) 344-3555; www.nfpa.org		
NFPA 31 (~~2011~~2016)	Standard for the Installation of Oil-Burning Equipment	6.4
NFPA 54/ANSI Z223.1 (~~2015~~2018)	National Fuel Gas Code	6.4, 6.8
NFPA 211 (~~2013~~2016)	Standard for Chimneys, Fireplaces, Vents, and Solid-Fuel Burning Appliances	6.4
~~NFPA 720 (2015)~~	~~Standard for the Installation of Carbon Monoxide (CO) Detection and Warning Equipment~~	~~6.9~~
NFPA 72 (2019)	National Fire Alarm and Signaling Code	6.9
Residential Energy Services Network (RESNET) Oceanside, CA (760) 806-3448; www.resnet.us		
ANSI/RESNET/ICC Standard 380 (2016)	Standard for Testing Airtightness of Building Enclosures, Airtightness of Heating and Cooling Air Distribution Systems, and Airflow of Mechanical Ventilation Systems	4.1.2.1, 6.1.1

POLICY STATEMENT DEFINING ASHRAE'S CONCERN FOR THE ENVIRONMENTAL IMPACT OF ITS ACTIVITIES

ASHRAE is concerned with the impact of its members' activities on both the indoor and outdoor environment. ASHRAE's members will strive to minimize any possible deleterious effect on the indoor and outdoor environment of the systems and components in their responsibility while maximizing the beneficial effects these systems provide, consistent with accepted Standards and the practical state of the art.

ASHRAE's short-range goal is to ensure that the systems and components within its scope do not impact the indoor and outdoor environment to a greater extent than specified by the Standards and Guidelines as established by itself and other responsible bodies.

As an ongoing goal, ASHRAE will, through its Standards Committee and extensive Technical Committee structure, continue to generate up-to-date Standards and Guidelines where appropriate and adopt, recommend, and promote those new and revised Standards developed by other responsible organizations.

Through its *Handbook*, appropriate chapters will contain up-to-date Standards and design considerations as the material is systematically revised.

ASHRAE will take the lead with respect to dissemination of environmental information of its primary interest and will seek out and disseminate information from other responsible organizations that is pertinent, as guides to updating Standards and Guidelines.

The effects of the design and selection of equipment and systems will be considered within the scope of the system's intended use and expected misuse. The disposal of hazardous materials, if any, will also be considered.

ASHRAE's primary concern for environmental impact will be at the site where equipment within ASHRAE's scope operates. However, energy source selection and the possible environmental impact due to the energy source and energy transportation will be considered where possible. Recommendations concerning energy source selection should be made by its members.

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