



# ADDENDA

**ANSI/ASHRAE Addendum f to  
ANSI/ASHRAE Standard 62.2-2019**

# Ventilation and Acceptable Indoor Air Quality in Residential Buildings

Approved by ASHRAE and the American National Standards Institute on July 30, 2021.

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 f updates the references used for rating ventilation equipment. The revised references allow for ratings that better reflect installed performance and allow for improved performance metrics to be used in the future in ASHRAE Standard 62.2.*

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

### Addendum f to Standard 62.2-2019

**Revise Section 7.1 as shown. Renumber the existing sections accordingly.**

**7.1 ~~Selection and Installation~~Ratings.** Airflow and sound ratings shall be provided for Vventilation devices and equipment serving individual dwelling units. Airflow and sound ratings shall be provided in accordance with HVI 920, or equivalent, by an administration and certification body that is accredited in accordance with ISO 17065 with respect to application of the standards and test procedures referenced in Section 7.1 and accredited by an accreditation body operating in accordance with ISO 17011. Laboratory tests of representative units shall be conducted for airflow ~~shall be tested~~ in accordance with ANSI/ASHRAE Standard 51/AMCA 210, as prescribed by HVI 916, or equivalent, and conducted for sound in accordance with ANSI/AMCA Standard 300, as prescribed by HVI 915, or equivalent, and rated in accordance with the airflow and sound rating procedures of the Home Ventilating Institute (HVI 915, 916, and 920). This section does not require certification to HVI 917.

**7.2 Installation.** Installations of systems or equipment shall be carried out in accordance with manufacturer design requirements and installation instructions.

**Revise Section 9 as shown. The remainder of Section 9 is unchanged.**

Reference	Title	Section
[ . . . ]		
<b>Home Ventilating Institute (HVI)</b> 1000 N Rand Rd, Suite 214 Wauconda, IL 60084 (847) 416-7257; www.hvi.org		
[ . . . ]		
HVI 920 (20152020)	Product Performance Certification Procedure Including Verification and Challenge	7.1
[ . . . ]		
<b>International Organization for Standardization</b> Ch. de Blandonnet 8, CP 401 CH-1214 Vernier, Geneva, Switzerland +41 22 749 01 11; www.iso.org		
ISO/IEC 17065:2012	Conformity Assessment—Requirements for Bodies Certifying Products, Processes and Services	7.1
ISO/IEC 17011:2017	Conformity Assessment—Requirements for Accreditation Bodies Accrediting Conformity Assessment Bodies	7.1
[ . . . ]		

## **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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As an industry leader in research, standards writing, publishing, certification, and continuing education, ASHRAE and its members are dedicated to promoting a healthy and sustainable built environment for all, through strategic partnerships with organizations in the HVAC&R community and across related industries.

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