



ADDENDA

**ANSI/ASHRAE Addendum g 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.

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ASHRAE Standing Standard Project Committee 62.2

Cognizant TC: 4.3, Ventilation Requirements and Infiltration

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FOREWORD

Addendum g deletes the reference to ASHRAE Guideline 24-2015, Ventilation and Indoor Air Quality in Low-Rise Residential Buildings, from Standard 62.2. Guideline 24-2015 was withdrawn by ASHRAE in October 2020.

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 g to Standard 62.2-2019

Revise the second paragraph of the Foreword as shown.

[. . .]

This standard does not address specific pollutant concentration levels, nor does it address certain potential pollutant sources such as contamination from outdoor sources or from episodic occupant-controlled events such as painting, smoking, cleaning, or other high-polluting events. For information on residential ventilation and IAQ beyond the minimum requirements contained in this standard, users may wish to consult the companion guideline, which was also developed by the Standard 62.2 committee. ~~ASHRAE Guideline 24-2015, Ventilation and Indoor Air Quality in Low-Rise Residential Buildings, provides explanatory and educational material not appropriate for a code-intended standard.~~

[. . .]

Revise Section 4.2 as shown.

4.2 System Type. The dwelling-unit mechanical ventilation system shall consist of one or more supply or exhaust fans and associated ducts and controls. Local exhaust fans shall be permitted to be part of a mechanical exhaust system. Where local exhaust fans are used to provide dwelling-unit ventilation, the local exhaust airflow may be credited toward the dwelling-unit ventilation airflow requirement. Outdoor air ducts connected to the return side of an air handler shall be permitted as supply ventilation if manufacturer requirements for return air temperature are met. ~~See ASHRAE Guideline 24, Section 10, for guidance on selection of methods.~~

Revise Section 5.3 as shown.

5.3 Continuous Mechanical Exhaust. A mechanical exhaust system shall be installed to operate continuously. The system may be part of a balanced mechanical ventilation system. ~~See ASHRAE Guideline 24, Chapter 10, for guidance on selection of methods.~~

Revise Section 6.2 as shown.

6.2 Instructions and Labeling. Information on the ventilation design and/or ventilation systems installed, instructions on their proper operation to meet the requirements of this standard, and instructions detailing any required maintenance (similar to that provided for HVAC systems) shall be provided to the owner and the occupant of the dwelling unit. Controls shall be labeled as to their function (unless that function is obvious, such as toilet exhaust fan switches). ~~See ASHRAE Guideline 24, Section 13, for information on instructions and labeling.~~

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

9. REFERENCES

Reference	Title	Section
[...]		
ASHRAE 1791 Tullie Circle, N.E. Atlanta, GA 30329 (800) 527-4723; www.ashrae.org		
ASHRAE Guideline 24 (2015)	Ventilation and Indoor Air Quality in Low-Rise Residential Buildings	4.2, 5.3, 6.2
[...]		

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.

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