



# ADDENDA

**ANSI/ASHRAE Addendum d to  
ANSI/ASHRAE Standard 62.2-2022**

# Ventilation and Acceptable Indoor Air Quality in Residential Buildings

Approved by ASHRAE and the American National Standards Institute on June 30, 2023.

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**Cognizant TC: 4.3, Ventilation Requirements and Infiltration**

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## FOREWORD

*Addendum d clarifies the intent of Section 6.6, "Air Inlets," and modifies terminology to be more consistent with that used by industry and by building codes.*

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

### Addendum d to Standard 62.2-2022

*Revise Section 6.6 as shown. The remainder of Section 6.6 is unchanged.*

**6.6 Air Inlets.** Air inlets that are part of the ventilation design shall be located a minimum of 10 ft (3 m) from known sources of contamination, including (but not limited to) such as a plumbing vent termination stack, combustion vent termination, exhaust termination hood, driveway, street, alley, parking lot, or loading dock or vehicle exhaust. The air inlet intake shall be placed so that entering air is not physically obstructed by snow, plantings, or other material. Forced air inlets shall be provided with ~~rodent/insect~~ screens, louvers, or grilles having a maximum opening size of 1/2 in. (13 mm) in any direction (mesh not larger than 1/2 in. [13 mm]).

#### Exceptions to 6.6:

1. Ventilation ~~air inlets openings in a the wall may~~ shall be permitted to be as close as a stretched-string distance of 3 ft (1 m) from dryer exhaust terminations or sources of contamination exiting through a the-roof above the ventilation air inlet or dryer exhausts.

[ ... ]

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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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