



# ADDENDA

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

# Ventilation and Acceptable Indoor Air Quality in Residential Buildings

Approved by the ASHRAE Standards Committee on April 14, 2025, and by the American National Standards Institute on May 9, 2025.

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

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## FOREWORD

*Addendum I removes the option for intermittent (demand controlled) room-level kitchen ventilation in Section 5.1. The option for continuous room-level kitchen ventilation is retained in Section 5.2. The options for demand controlled kitchen ventilation through a range hood or downdraft exhaust fan are also retained. Because the standard allows for a low airflow rate for room-level kitchen ventilation in small kitchens, the addendum requires that this room-level ventilation be provided continuously to promote greater removal of kitchen pollution.*

**Informative 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 I to Standard 62.2-2022

*Revise Table 5-1 as follows.*

**Table 5-1 Demand Controlled Local Exhaust Airflow Rates**

Application	Airflow
Enclosed kitchen	<ul style="list-style-type: none"><li><del>Vented range hood (including appliance-range hood combinations): 100 cfm (50 L/s)</del></li><li><del>Other kitchen exhaust fans, including downdraft: 300 cfm (150 L/s) or a capacity of 5 ach</del></li></ul>
<del>Nonenclosed kitchen</del> <u>Kitchen</u>	<ul style="list-style-type: none"><li>Vented range hood (including appliance-range hood combinations): 100 cfm (50 L/s)</li><li>Other kitchen exhaust fans, including downdraft: 300 cfm (150 L/s)</li></ul>
Bathroom	50 cfm (25 L/s)

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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.

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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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