



ADDENDA

**ANSI/ASHRAE Addendum m to
ANSI/ASHRAE Standard 62.2-2016**

Ventilation and Acceptable Indoor Air Quality in Residential Buildings

Approved by the ASHRAE Standards Committee on January 20, 2018; by the ASHRAE Board of Directors on January 24, 2018; and by the American National Standards Institute on February 21, 2018.

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ISSN 1041-2336



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FOREWORD

Currently, the standard defines floor area to include only finished spaces in the home, thereby excluding below-grade spaces such as unfinished basements from the calculation of ventilation rate. This addendum includes such below-grade unfinished spaces in the calculation of floor area if they are within the pressure boundary of the home.

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

Addendum m to Standard 62.2-2016

Revise the definition of floor area in Section 3 Definitions as shown below.

floor area: all above- and below-grade finished areas, as defined in ANSI Standard Z765¹, except that unfinished below-grade, occupiable areas inside the pressure boundary shall be included as floor area.

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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