



# ADDENDA

**ANSI/ASHRAE Addendum as to  
ANSI/ASHRAE Standard 62.1-2016**

# Ventilation for Acceptable Indoor Air Quality

Approved by the ASHRAE Standards Committee on June 26, 2019; by the ASHRAE Board of Directors on August 1, 2019; and by the American National Standards Institute on August 26, 2019.

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## FOREWORD

*This addendum adds a reference to ASHRAE/ASHE Standard 170 and an exception to direct users to use the ventilation rates in ASHRAE/ASHE Standard 170 for asepsis and odor control for health care spaces listed in ASHRAE/ASHE Standard 170.*

**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 as to Standard 62.1-2016

*Modify Section 6 as shown.*

**6.2.2 Zone Calculations.** Ventilation zone parameters shall be determined in accordance with Sections 6.2.2.1 through 6.2.2.3 for ventilation zones served by the ventilation system, except that the ventilation rates from ASHRAE/ASHE Standard 170<sup>XX</sup> shall be used for the occupancy categories within the scope of ASHRAE/ASHE Standard 170.

***Informative Note:*** The ventilation rates in ASHRAE/ASHE Standard 170 are intended to achieve asepsis and control odor migration and might not be adequate to achieve acceptable indoor air quality as defined in Standard 62.1.

*Add a new reference to Section 9 as shown below.*

## 9. REFERENCES

XX. ASHRAE. 2017. ANSI/ASHRAE/ASHE Standard 170. *Ventilation for Healthcare Facilities. Atlanta: ASHRAE.*



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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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