



**BSR/ASHRAE Addendum m  
to ANSI/ASHRAE Standard 62.1-2019**

**Public Review Draft**

# **Proposed Addendum m to Standard 62.1-2019, Ventilation and Acceptable Indoor Air Quality**

**First Public Review (June 2022)  
(Draft shows Proposed  
Changes to Current Standard)**

This draft has been recommended for public review by the responsible project committee. To submit a comment on this proposed standard, go to the ASHRAE website at [www.ashrae.org/standards-research--technology/public-review-drafts](http://www.ashrae.org/standards-research--technology/public-review-drafts) and access the online comment database. The draft is subject to modification until it is approved for publication by the Board of Directors and ANSI. Until this time, the current edition of the standard (as modified by any published addenda on the ASHRAE website) remains in effect. The current edition of any standard may be purchased from the ASHRAE Online Store at [www.ashrae.org/bookstore](http://www.ashrae.org/bookstore) or by calling 404-636-8400 or 1-800-727-4723 (for orders in the U.S. or Canada).

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**(This foreword is not part of this standard. It is merely informative and does not contain requirements necessary for conformance to the standard. It has not been processed according to the ANSI requirements for a standard and may contain material that has not been subject to public review or a consensus process. Unresolved objectors on informative material are not offered the right to appeal at ASHRAE or ANSI.)**

## FOREWORD

*Healthcare facilities often have a mixture of spaces within the scope of Standard 170 and Standard 62.1. Section 6.2.4.1.3 created a conflict with ASHRAE/ASHE Standard 170 since it required the application of diversity and ventilation efficiency to healthcare. In addition, there was no clear direction in Standards 62.1 and 170 on how to calculate the total outdoor air at the system levels for systems serving both 170 and 62.1 spaces. A working group of members from both SSPC170 and SSPC62.1 investigate the use of 4 possible calculations methods and selected the most appropriate method which was tested on 14 actual healthcare projects. The method was issued in Addendum f of Standard 170. This proposed addendum is issued in conjunction to allow this new method under Standard 62.1.*

*[Note to Reviewers: This addendum makes proposed changes to the current standard. These changes are indicated in the text by underlining (for additions) and ~~striketrough~~ (for deletions) except where the reviewer instructions specifically describe some other means of showing the changes. Only these changes to the current standard are open for review and comment at this time. Additional material is provided for context only and is not open for comment except as it relates to the proposed changes.]*

## Addendum m to 62.1-2019

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*Revise Section 6.2.4.1.3 as shown below.*

**6.2.4.1.3 Other Ventilation Requirements.** When a zone ventilation rate is obtained from criteria other than this standard, the ventilation rate shall be converted to cfm or L/s and the value added to  $V_{ou}$  for use in system design calculations.

**Exception to 6.2.4.1.3:** For systems serving spaces in the scope of both this standard and in ASHRAE/ASHE Standard 170, the total design outdoor air intake flow shall be calculated per ASHRAE/ASHE Standard 170, but shall in no case be less than the design outdoor air intake flow ( $V_{ot}$ ) required by this standard.