



**BSR/ASHRAE Addendum y  
to ANSI/ASHRAE Standard 62.2-2025**

**Public Review Draft**

# **Proposed Addendum y to Standard 62.2-2025, Ventilation and Acceptable Indoor Air Quality in Residential Buildings**

**First Public Review (August 2025)  
(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

*This proposed change removes the  $\geq 10$  ft (3 m) of ductwork for filtration requirement. In order to provide acceptable IAQ, the coils must be kept clean. The requirement for filtration should apply to all equipment heating or cooling air, regardless of whether or not the equipment has ductwork. In addition, MERV 11 filtration also removes at least 65% of particles between 1.0 and 3.0 microns, thereby improving the IAQ.*

*The exception for evaporative coolers is clerical; evaporative coolers were already an exception, but this proposal moves them into an exception to improve the clarity.*

*The exception for mechanical systems with less than 10 ft of ductwork until 2029 is to allow minisplit heat pump manufacturers time to redesign systems as needed to meet the requirement.*

*[Note to Reviewers: This addendum makes proposed changes to the current standard. These changes are indicated in the text by underlining (for additions) and ~~striking through~~ (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 y to 62.2-2025

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***Revise Section 6.7 as shown below.***

**6.7 Minimum Filtration.** Mechanical systems that supply air to the dwelling unit ~~through ductwork exceeding 10 ft (3 m) in length and~~ through a thermal conditioning component, ~~except evaporative coolers,~~ shall be provided with a filter having a designated minimum efficiency of MERV 11 or better when tested in accordance with ASHRAE Standard 52.2, or a minimum particle size efficiency of 20% in the 0.3 to 1.0  $\mu\text{m}$  range, 65% in the 1.0 to 3.0  $\mu\text{m}$  range, and 85% in the 3.0 to 10  $\mu\text{m}$  range in accordance with AHRI Standard 680. The system shall be designed such that all recirculated air and mechanically supplied outdoor air is filtered before passing through the thermal conditioning components. The filter shall be located and installed in such a manner as to facilitate access and regular service by the owner.

### **Exceptions to Section 6.7:**

- 1. Evaporative coolers.**
- 2. Mechanical systems supplying air to an occupiable space through ductwork less than 10 ft (3m) in length, until January 1, 2029.**