

BSR/ASHRAE Addendum b to ANSI/ASHRAE Standard 62.2-2019

Public Review Draft

Proposed Addendum b to Standard 62.2-2019, Ventilation and Acceptable Indoor Air Quality in Residential Buildings

Second Public Review (February 2021)
(Draft shows Proposed Independent Substantive Changes
to Previous Public Review Draft)

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Second Independent Substantive Change Public Review Draft

(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

Disentangling the requirements of ventilation rate, control, and operation makes the Standard easier to follow, enforce, and maintain over time. This proposed addendum clears up the issue that SSPC 62.2 has been struggling with regarding to whom the controls should be readily accessible. It is now clear that the dwelling unit occupant is the target of the readily accessible requirement except in the case of continuous local mechanical exhaust in multifamily dwelling units.

[Note to Reviewers: This public review draft makes proposed independent substantive changes to the previous public review draft. These changes are indicated in the text by <u>underlining</u> (for additions) and strikethrough (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 b to 62.2-2019

Revise Sections 5.1 as shown below.

- **5.1 Local Mechanical Exhaust.** A local mechanical exhaust system shall be designed and <u>installed provided</u> in each kitchen and bathroom and shall be one of the following:
- a. A demand-controlled local mechanical exhaust system meeting the requirements of Section 5.2; or
- b. A continuous local mechanical exhaust system meeting the requirements of Section 5.3.

Exception to 5.1(b): Nonenclosed kitchens shall be provided with a demand-controlled local mechanical exhaust system meeting the requirements of Section 5.2.

Exception to 5.1: *Alternative Ventilation.* Other design methods that provide the required minimum exhaust airflow rates shall be permitted when approved by a licensed design professional.

Revise Sections 5.3 as shown below.

5.3 Continuous Local Mechanical Exhaust. A continuous local mechanical exhaust system shall be designed and <u>installed provided</u>. The system may be part of a balanced mechanical ventilation system.