



**BSR/ASHRAE Addendum f
to ANSI/ASHRAE Standard 62.2-2019**

Public Review Draft

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

**First Public Review (May 2021)
(Draft shows Proposed Changes to Current Standard)**

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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 addendum updates the references used for rating ventilation equipment. The revised references allow for ratings that better reflect installed performance and allow for improved performance metrics to be used in the future in the ASHRAE 62.2 Standard.

[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 f to 62.2-2019

Revise Section 7.1 as shown below. Renumber the existing sections accordingly.

7.1 ~~Selection and Installation Ratings.~~ Airflow and sound ratings shall be provided for V_v ventilation devices and equipment serving individual dwelling units. Airflow and sound ratings shall be provided in accordance with HVI 920, or equivalent, by an administration and certification body that is accredited in accordance with ISO 17065 with respect to application of the standards and test procedures referenced in Section 7.1 and accredited by an accreditation body operating in accordance with ISO 17011. Laboratory tests of representative units shall be conducted for airflow ~~shall be tested~~ in accordance with ANSI/ASHRAE Standard 51/AMCA 210, as prescribed by HVI 916, or equivalent, and conducted for sound in accordance with ANSI/AMCA Standard 300, as prescribed by HVI 915, or equivalent, and rated in accordance with the airflow and sound rating procedures of the Home Ventilating Institute (HVI 915, 916, and 920). This section does not require certification to HVI 917.

7.2 Installation. Installations of systems or equipment shall be carried out in accordance with manufacturer design requirements and installation instructions.

Revise Section 9 as shown below. The remainder of Section 9 is unchanged.

HVI 920 (20152020) Product Performance Certification Procedure Including Verification and Challenge

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ISO/IEC 17065: 2012. Conformity Assessment - Requirements for Bodies Certifying Products, Processes and Services

Section 7.1

ISO/IEC 17011: 2017. Conformity Assessment - Requirements for Accreditation Bodies Accrediting Conformity Assessment Bodies

Section 7.1