



ADDENDA

**ANSI/ASHRAE Addendum v to
ANSI/ASHRAE Standard 62.2-2022**

Ventilation and Acceptable Indoor Air Quality in Residential Buildings

Approved by ASHRAE and the American National Standards Institute on June 30, 2025.

This addendum was approved by a Standing Standard Project Committee (SSPC) for which the Standards Committee has established a documented program for regular publication of addenda or revisions, including procedures for timely, documented, consensus action on requests for change to any part of the standard. Instructions for how to submit a change can be found on the ASHRAE® website (www.ashrae.org/continuous-maintenance).

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FOREWORD

Addendum v updates the HVI publication references to the latest editions, adds a reference to CAN/CSA C439 for laboratory airflow testing of HERVs, and provides a table to clarify which airflow and sound test procedures are applicable to various ventilation system types.

Informative Note: In this addendum, changes to the current standard are indicated in the text by underlining (for additions) and ~~striking through~~ (for deletions) unless the instructions specifically mention some other means of indicating the changes.

Addendum v to Standard 62.2-2022

Revise Section 7.1 as shown.

7.1 Ratings. Airflow and sound ratings shall be provided for 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/IEC 17065 with respect to application of the standards and test procedures referenced in ~~Section 7.1~~ Table 7-1 and accredited by an accreditation body operating in accordance with ISO/IEC 17011. Laboratory tests of representative units shall be conducted for airflow ~~in accordance with ANSI/ASHRAE Standard 51/AMCA 210, as prescribed by HVI 916, or equivalent~~ and ~~conducted~~ for sound in accordance with the test procedures referenced in Table 7-1 ~~ANSI/AMCA Standard 300, as prescribed by HVI 915, or equivalent. This section does not require certification to HVI 917.~~

Table 7-1 Laboratory Test Procedures for Airflow and Sound

Device	Laboratory Test Procedure, Airflow	Laboratory Test Procedure, Sound
Heat or energy recovery ventilator	CAN/CSA C439, as prescribed by HVI Publication 920, or equivalent	<ul style="list-style-type: none"> Two-duct ceiling/wall insert units: ANSI/AMCA Standard 300, as prescribed by HVI Publication 915, or equivalent Other units: None. The system shall comply with the Exception to Section 7.3.
Outdoor-air duct connected to an air-handling unit	None	None. The system shall comply with the Exception to Section 7.3.
Other exhaust or supply	<ul style="list-style-type: none"> Nominal installed airflow (NIA), where provided: ANSI/ASHRAE Standard 51/AMCA 210, as prescribed by HVI Publication 920, or equivalent Other airflows: ANSI/ASHRAE Standard 51/AMCA 210, as prescribed by HVI Publication 916, or equivalent 	<ul style="list-style-type: none"> Inline-fan units: None. The system shall comply with the Exception to Section 7.3. Other units: ANSI/AMCA Standard 300, as prescribed by HVI Publication 915, or equivalent

Revise Section 7.3 as shown.

7.3 Sound Ratings for Fans. Ventilation fans shall be rated for sound at no less than the minimum airflow rate required by this standard as noted below. These sound ratings shall be at a minimum of 0.1 in. of water (25 Pa) static pressure in accordance with the HVI procedures referenced in Section 7.1.

Exception to 7.3: Where used for ventilation, HVAC air handlers and remote mounted fans need not meet sound requirements. To be considered for this exception, a remote mounted fan ~~shall must~~ be mounted outside the habitable spaces, bathrooms, toilets, and hallways, and there ~~shall must~~ be at least 4 ft (1 m) of ductwork between the fan and any associated terminations within the dwelling-unit intake grille.

Revise Section 10 as shown. The remainder of Section 10 is unchanged.

10. REFERENCES

		Section
[...]		
CSA Group (CSA) 178 Rexdale Blvd Toronto ON M9W 1R3 Canada (416) 747-4000; www.csagroup.org		
CAN/CSA C439-24	Laboratory Methods of Test for Rating the Performance of Heat/Energy-Recovery Ventilators	7.1
Home Ventilating Institute (HVI) 1740 Dell Range Blvd., Ste. H, PMB 450 Cheyenne, WY 82009 (855) 484-8368; www.hvi.org		
HVI Publication 915 (20152025)	Loudness Testing and Rating Sound Test Procedure	7.1
HVI Publication 916 (20152025)	Air Flow Test Procedure	7.1
HVI Publication 920 (20202024)	Product Performance Certification <u>and Surveillance</u> Procedure Including Verification and Challenge	7.1
[...]		

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