

BSR/ASHRAE Addendum y to ANSI/ASHRAE Standard 62.1-2022

Public Review Draft

Proposed Addendum y to Standard 62.1-2022, Ventilation and Acceptable Indoor Air Quality

First Public Review (July 2025)
(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 modifies Section 6.2.6.1.5 Documentation to include the value of the occupant component ($Rp \times Pz$) and building component ($Ra \times Az$) for each demand controlled ventilation (DCV) zone. The building component of outdoor airflow is required for a DCV zone per Section 6.2.6.1.2. Control vendors often struggle on the job site to calculate these numbers as this requires the information on Occupancy type and the area of the DCV zone in question which are listed in Table 6-2. And this information is generally not readily available at the site.

[Note to Reviewers: This addendum makes proposed changes to the current standard. 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 y to 62.1-2022

Update Section 6.2.6.1.5 Demand Controlled Ventilation – Documentation as shown below.

6.2.6.1.5 Documentation. A written description of the equipment, methods, control sequences, set points, and the intended operational functions shall be provided. A table shall be provided that shows the minimum and maximum outdoor intake airflow for each system and the occupant component $(Rp \times Pz)$ and building component $(Ra \times Az)$ for each demand controlled ventilation zone.