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ADDENDA

ANSI/ASHRAE Addendum b to ANSI/ASHRAE Standard 62.1-2019

Ventilation for Acceptable Indoor Air Quality

Approved by ASHRAE and the American National Standards Institute on June 30, 2020.

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 (https://www.ashrae.org/continuous-maintenance).

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Cognizant TC: 4.3, Ventilation Requirements and Infiltration

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FOREWORD

The current definition of recirculated air, as well as Figure 3-1, are not clear on how to define air that is recirculated inside a space without leaving it as air handled by units inside the space (e.g., chilled beams, fan-coil units, ceiling fans). Addendum b clarifies this by removing the requirement that recirculated air must leave the space and by updating Figure 3-1 to include air-condition units that are inside the space.

Note: In this addendum, changes to the current standard are indicated in the text by <u>under-</u> <u>lining</u> (for additions) and strikethrough (for deletions) unless the instructions specifically mention some other means of indicating the changes.

Addendum b to Standard 62.1-2019

Modify Section 3.1 as shown (I-P and SI).

air:

[...]

recirculated air: air removed from a space, or treated within the space, and that is reused as supply air.

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Modify Figure 3-1 as shown. Changes to the figure are circled in red.

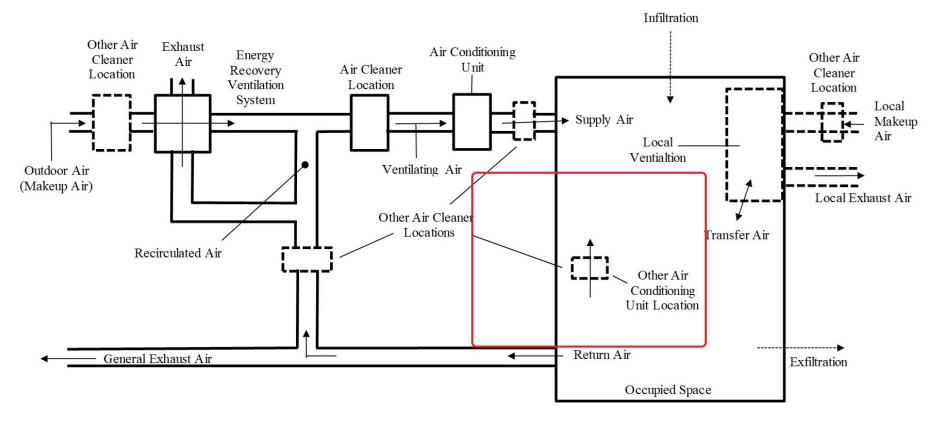


Figure 3-1 Ventilation system.

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ASHRAE's short-range goal is to ensure that the systems and components within its scope do not impact the indoor and outdoor environment to a greater extent than specified by the Standards and Guidelines as established by itself and other responsible bodies.

As an ongoing goal, ASHRAE will, through its Standards Committee and extensive Technical Committee structure, continue to generate up-to-date Standards and Guidelines where appropriate and adopt, recommend, and promote those new and revised Standards developed by other responsible organizations.

Through its *Handbook*, appropriate chapters will contain up-to-date Standards and design considerations as the material is systematically revised.

ASHRAE will take the lead with respect to dissemination of environmental information of its primary interest and will seek out and disseminate information from other responsible organizations that is pertinent, as guides to updating Standards and Guidelines.

The effects of the design and selection of equipment and systems will be considered within the scope of the system's intended use and expected misuse. The disposal of hazardous materials, if any, will also be considered.

ASHRAE's primary concern for environmental impact will be at the site where equipment within ASHRAE's scope operates. However, energy source selection and the possible environmental impact due to the energy source and energy transportation will be considered where possible. Recommendations concerning energy source selection should be made by its members.

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