



ADDENDA

**ANSI/ASHRAE Addendum b to
ANSI/ASHRAE Standard 154-2022**

Ventilation for Commercial Cooking Operations

Approved by ASHRAE and the American National Standards Institute on July 31, 2026.

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 b brings better clarity and understanding to some specific exhaust duct installation requirements and notes.

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 b to Standard 154-2022

Modify Sections 5.1.6 and 5.1.7 as follows.

5.1.6 Ducts shall be installed without forming dips or traps that might collect grease, except where unavoidable. In such situations, the duct section having a dip or trap shall be provided with a drain and access door for regular ~~cleanout~~ maintenance.

Informative Note: For other duct construction and installation details, such as welded duct connections, access openings for inspection and maintenance, ~~clearance to combustible material~~, grease reservoirs, duct clearances, interior installation (including fire-rated enclosures and the clearance between the duct and interior surface of the enclosures), exterior installation, and exhaust system termination on the roof or at a wall, refer to NFPA 96, the *International Mechanical Code*, or local codes.

Unlisted ducts not within enclosures shall have a minimum of 18 in. (457 mm) clearance to combustible construction. Factory-built grease ducts and grease duct assemblies evaluated for installation at reduced clearances shall comply with UL 1978 and be installed in accordance with the manufacturer's listing and installation instructions.

5.1.7 Ducts with field-applied insulation wraps listed in accordance with ASTM E 2336 and factory-built double wall ducts with integral insulation listed in accordance with UL 2221 are acceptable, where included in NFPA 96, the *International Mechanical Code*, or the *Uniform Mechanical Code* for use as an alternative to a duct and fire-resistance-rated shaft enclosure around the duct.

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ASHRAE is concerned with the impact of its members' activities on both the indoor and outdoor environment. ASHRAE's members will strive to minimize any possible deleterious effect on the indoor and outdoor environment of the systems and components in their responsibility while maximizing the beneficial effects these systems provide, consistent with accepted Standards and the practical state of the art.

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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As an industry leader in research, standards writing, publishing, certification, and continuing education, ASHRAE and its members are dedicated to promoting a healthy and sustainable built environment for all, through strategic partnerships with organizations in the HVAC&R community and across related industries.

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