

## BSR/ASHRAE Addendum c to ANSI/ASHRAE Standard 15-2024

### **Second Public Review Draft**

# Proposed Addendum c to Standard 15-2024, Safety Standard for Refrigeration Systems

Second Public Review (August 2025) (Draft shows Proposed Independent Substantive Changes to Previous Public Review Draft)

This draft has been recommended for public review by the responsible project committee. To submit a comment on this proposed standard, go to the ASHRAE website at https://www.ashrae.org/technical-resources/standards-and-guidelines/public-review-drafts and access the online comment database. The draft is subject to modification until it is approved for publication by the Board of Directors and ANSI. Until this time, the current edition of the standard (as modified by any published addenda on the ASHRAE website) remains in effect. The current edition of any standard may be purchased from the ASHRAE Online Store at www.ashrae.org/bookstore or by calling 404-636-8400 or 1-800-727-4723 (for orders in the U.S. or Canada).

This standard is under continuous maintenance. To propose a change to the current standard, use the change submittal form available on the ASHRAE website, www.ashrae.org.

The appearance of any technical data or editorial material in this public review document does not constitute endorsement, warranty, or guaranty by ASHRAE of any product, service, process, procedure, or design, and ASHRAE expressly disclaims such.

© 2025 ASHRAE. This draft is covered under ASHRAE copyright. Permission to reproduce or redistribute all or any part of this document must be obtained from the ASHRAE Manager of Standards, 180 Technology Parkway NW, Peachtree Corners, GA 30092. Phone: 404-636-8400, Ext. 1125. Fax: 404-321-5478. E-mail: standards.section@ashrae.org.

ASHRAE, 180 Technology Parkway NW, Peachtree Corners, GA 30092

BSR/ASHRAE Addendum c to ANSI/ASHRAE Standard 15-2024, Safety Standard for Refrigeration Systems Second Public Review Draft

(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 to ASHRAE Standard 15–2024 updates the pressure relief requirements for pressure vessels having inside dimensions 6" or less and allows them to be protected in accordance with their listing. This change builds upon the change made by addendum a to Standard 15–2022.

**Note:** This public review draft of addendum c makes proposed independent substantiative changes to the previous public review draft. These substantive changes to the previous public review draft are indicated by blue-colored text with <u>double-underlining</u> (for additions) and <u>red-colored text</u> with <u>strikethrough</u> (for deletions), except where the reviewer instructions specifically describe some other means of showing the changes. Only these changes to the current standard shown in blue or <u>red</u> text 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 c to Standard 15-2024

Modify Section 9 as follows. The remainder of Section 9 remains unchanged.

#### 9. DESIGN AND CONSTRUCTION OF REFRIGERATION EQUIPMENT AND SYSTEMS

[...]

#### 9.4 Pressure Relief Protection

[...]

**9.4.2\*** Pressure vessels shall be protected in accordance with Section 9.7. Pressure relief devices are acceptable if they either bear a nameplate or are directly marked with a "UD," "UV", or "VR" symbol signifying compliance with ASME Boiler and Pressure Vessel Code15, Section XIII. Pressure vessels having inside dimensions of 6 in. (152 mm) or less and complying with Section 9.3.1.1a shall be permitted to be equipped with overpressure protection in accordance with Section 9.3.1.1.