

**ERRATA SHEET FOR ANSI/ASHRAE STANDARD 15-2024,
Safety Standard for Refrigeration Systems**

June 08, 2026

The corrections listed in this errata sheet apply to ANSI/ASHRAE Standard 15-2024. The outside back cover marking identifying the first printing is “Product code: 86938”. **Shaded** items have been added since the previously published errata sheet dated May 20, 2026 was distributed.

(Note: Additions are shown in underline and deletions are shown in ~~striketrough~~.)

Page Erratum
22 7.6.4* Mechanical Ventilation. [...]

a. Mechanical ventilation *shall* be provided that will remove leaked *refrigerant* from the space where *refrigerant* leaking from the *refrigeration system* is expected to accumulate. The space *shall* be provided with an exhaust or transfer fan. Fans used to exhaust air ~~exhaust air~~ from the space or transfer air to a separate indoor space *shall* comply with Equation 7-10:

29 Table 8-2 Calculation Method Equations ^a

Charge Quantity	Airflow	Equation
$G < 0.1 \times G^l$	$Q \geq Q^l \times 0.102$ and $Q \geq Q^l$	8-3
$0.1 \times G^l \leq G \leq G^l$	$Q \geq Q^l \times [1 + 0.39 \times \ln(G/ G^l)]$ and $Q \geq Q^l$	8-4
$G > G^l$	$Q \geq Q^l$	8-5

32 8.11.11.2 Level 1 Ventilation. When personnel are present, the *machinery room* mechanical ventilation in Section 8.11.11.1 *shall* automatically or manually exhaust at an airflow rate not less than $0.50 \text{ ft}^3/\text{min}/\text{ft}^2$ (0.0025 m/s/m²) of *machinery room* area.

46 *Informative Note:* Tables 9-1 through 9-6 are based on $H = 150 \text{ Btu}/(\text{ft}^2 \cdot \text{min})$ [28.4 kW/m²]. As stated in Section 9.7.5.4, the *relieving pressures* are based on the *pressure relief device set pressure* is equal to *design pressure*.

56 9.13.6.1 Leak Testing Protocol. [...] A vacuum of 0.00967 psi (66.7 Pa) absolute or lower *shall* be achieved ($0.0197 \text{ in. of mercury}$ [32°F]; $500 \text{ }\mu\text{m}$ of mercury [0°C]; ~~500 μm~~).