

ERRATA SHEET FOR ANSI/ASHRAE STANDARD 15.2-2022

Safety Standard for Refrigeration Systems in Residential Applications

May 13, 2025

The corrections listed in this errata sheet apply to ANSI/ASHRAE Standard 15.2-2022. The first printing is identified on the outside back cover as “Product code: 86010 4/22”. The shaded items have been added since the previously published errata sheet dated April 19, 2023 was distributed.

<u>Page</u>	<u>Erratum</u>
2	<p>Foreword. Revise the first sentence in the Foreword as shown below. (Note: Deletions are shown in strikethrough.)</p> <p>FOREWORD</p> <p>Standard 15.2 is the low-rise residential companion to ANSI/ASHRAE Standard 15, Safety Standard for Refrigeration Systems.</p> <p>...</p>
13	<p>Table 9-1 Flammable A2L Refrigerant Charge Levels for Mitigation. Revise Table 9-1 as shown in the attached. Changes are highlighted in yellow. (Note: Additions are shown in <u>underline</u> and deletions are shown in strikethrough.)</p>
26	<p>10.5.4.2 Reused Piping. Revise Section 10.5.4.2a as shown below. Change is highlighted in yellow. (Note: Additions are shown in <u>underline</u> and deletions are shown in strikethrough.)</p> <p>10.5.4.2 Reused Piping. Reused <i>piping</i> shall be in compliance with Section 10.5.4.1 unless in accordance with all of the following:</p> <ol style="list-style-type: none"> <i>Piping</i> shall be protected in accordance with Section 8.5.1.1<u>8.5.1.2</u>. Verification of the presence of shield plates shall be accomplished by one of the following methods: <ol style="list-style-type: none"> Determine the <i>piping</i> was previously inspected for shield plates through building inspection records. Use an <i>approved</i> tool or visual inspection to verify shield plates are installed.

Table 9-1 Flammable A2L Refrigerant Charge Levels for Mitigation

	<i>m</i> ₁ Charge Level		<i>m</i> ₂ Charge Level	
	lb _m	kg	lb _m	kg
R-32	4.14 <u>4.0</u>	1.8	35.1 <u>35.0</u>	15.9
R-452B	4.14 <u>4.2</u>	1.9	35.6 <u>35.4</u>	16.1
R-454A	3.7	1.7	32.3 <u>32.1</u>	14.6
R-454B	3.94 <u>4.0</u>	1.8	34.0 <u>33.9</u>	15.4
R-454C	3.94 <u>4.0</u>	1.8	33.4	15.2
R-457A	2.9	1.3	24.8 <u>24.6</u>	11.2