

ERRATA SHEET FOR ANSI/ASHRAE STANDARD 15.2-2022
Safety Standard for Refrigeration Systems in Residential Applications

April 19, 2023

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 January 5, 2023 was distributed.

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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. <i>(Note: Additions are shown in <u>underline</u> and deletions are shown in strikethrough.)</i></p>
26	<p>10.5.4.2 Reused Piping. Revise Section 10.5.4.2a as shown below. Change is highlighted in yellow. <i>(Note: Additions are shown in <u>underline</u> and deletions are shown in strikethrough.)</i></p> <p>10.5.4.2 Reused Piping. Reused piping shall be in compliance with Section 10.5.4.1 unless in accordance with all of the following:</p> <p style="margin-left: 20px;">a. Piping shall be protected in accordance with Section 8.5.1.18.5.1.2. Verification of the presence of shield plates shall be accomplished by one of the following methods:</p> <ol style="list-style-type: none"> Determine the piping 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	<u>4.14.0</u>	1.8	35.1 <u>35.0</u>	15.9
R-452B	<u>4.14.2</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	<u>3.94.0</u>	1.8	34.0 <u>33.9</u>	15.4
R-454C	<u>3.94.0</u>	1.8	33.4	15.2
R-457A	2.9	1.3	24.8 <u>24.6</u>	11.2