

STANDARD INFORMATION

Standard: UL 60335-2-24 / CSA C22.2 No. 60335-2-24

Standard ID:

Household and Similar Electrical Appliances - Safety - Part 2-24: Particular Requirements for Refrigerating Appliances, Ice-Cream Appliances and Ice-Makers [UL 60335-2-24:2022 Ed.3+R:29Feb2024]

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Previous Standard ID:

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EFFECTIVE DATE OF NEW/REVISED REQUIREMENTS

Effective Date: **February 28, 2027**

IMPACT, OVERVIEW, AND ACTION REQUIRED


Impact Statement: Per our accreditation, Intertek is required to review reports against the standard revisions to confirm compliance. Once compliance is confirmed, the standard reference in the report is updated to show continued compliance to the technical requirements of the standard. Reports not updated to this version by the effective date above will be withdrawn.

Overview of Changes: Revisions to add reference to the United Nations GHS symbol (red diamond) which is required if the product uses flammable refrigerant. Specific details of new/revise requirements are found in table below.

Current Listings Not Active? – Please immediately identify any current Listing Reports or products that are no longer active and should be removed from our records. We will do this at no charge as long as Intertek is notified in writing prior to the review of your reports.



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CLAUSE	VERDICT	COMMENT
		<i>Additions to existing requirements are <u>underlined</u> and deletions are shown lined-out below.</i>
7	Info	Marking and instructions
7.1DV.4.3		<p>For COMPRESSION-TYPE APPLIANCES which use FLAMMABLE REFRIGERANTS, the refrigeration tubing or other devices through which the refrigerant is intended to be serviced shall be painted or colored red. This color shall be present at all places where service puncturing or otherwise creating an opening in the refrigerant circuit might be expected. In the case of a process tube on a compressor, the color mark shall extend at least 2,5 cm (1 in) from the compressor. The requirement for color marking is waived if the markings of clause 7.1DV.4.1(b) along with the symbol ISO 7010-W021 and <u>7.6DV.1</u> are visible while gaining access to the process tube.</p> <p>Replace the ISO 7010-W021 symbol for “Warning; risk of fire/flammable materials” with the United Nations Global Harmonized System (GHS) symbol or a combination of the United Nations GHS and ISO 7010-W021 symbols as shown below:</p>
7.6DV.1	Info	 or 