

STANDARDS UPDATE NOTICE (SUN) ISSUED: November 13, 2024

STANDARD INFORMATION

Standard: UL 60335-2-40, Household and Similar Electrical Appliances - Safety - Part 2 - 40: Particular Requirements for Electrical Heat Pumps, Air-Conditioners, and Dehumidifiers
Standard ID: UL 60335-2-40:2019 Ed.3, CSA C22.2#60335-2-40:2019 Ed.3, UL 60335-2-40:2019 Ed. 4, CSA C22.2#60335-2-40:2019 Ed.4

EFFECTIVE DATE OF NEW/REVISED REQUIREMENTS

Effective Date: January 31, 2025

IMPACT, OVERVIEW, AND ACTION REQUIRED

Impact Statement: Intertek is issuing this SUN based on the formal interpretation of the UL Technical Committee 60335-2-40. Once compliance to the formal interpretation is confirmed, the report is updated to show continued compliance to the technical requirements. Reports not updated by the effective date above will be withdrawn.

Overview of Changes: UL Technical Committee 60335-2-40 issued a formal interpretation dated March 20, 2024, with corrections which may impact how some manufacturers mark the type of refrigerant used in ETL certified appliances.

Specific details of new/revised requirements are found in table below.

- Appliances must be permanently marked with the refrigerant that the appliance is certified when leaving the factory.
- The permanent marking shall only have refrigerants of the same safety class per ISO 817.

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 – Please immediately identify any current Listing Reports or products that are no longer active and should be removed from our records.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
7.1DV.3		New clause added;
		Appliances must be permanently marked with the refrigerant that the appliance is certified when leaving the factory.
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		The permanent marking shall only have refrigerants of the same safety class per ISO 817.