

STANDARD INFORMATION

Standard: CSA E60335-2-25

Standard ID: Household and Similar Electrical Appliances - Safety - Part 2-25: Particular Requirements for Microwave Ovens, Including Combination Microwave Ovens [CSA E60335-2-25:2023 Ed.3]

Previous Standard ID: Safety of Household and Similar Electrical Appliances - Part 2: Particular Requirements for Microwave Ovens (R2021) [CSA E60335-2-25:2001 Ed.1]

EFFECTIVE DATE OF NEW/REVISED REQUIREMENTS

Effective Date: April 1, 2025

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 Reports not updated to this version by the effective date above will be withdrawn.

The 3rd edition of CSA E60335-2-25 is to be used in conjunction with 3rd edition of CSA C22.2 No. 60335-1.

Overview of Changes: New requirements for simultaneous activation of heating elements and motors. Specific details of new/revised 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 – Please immediately identify any current Listing Reports or products that are no longer active and should be removed from our records.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
22	Info	Construction
22.121		New clause added;
		For appliances that are controlled by programmable electronic circuits that limit the number of heating elements and motors from being energised at the same time, simultaneous activation of any combination of heating elements and motors shall not render the appliance unsafe.
		Compliance is checked as follows:
		 the fault/error conditions specified in Table R.1 are applied and evaluated in accordance with the relevant requirements of Annex R; or the appliance is operated under conditions of Clause 11 while being supplied at rated voltage, the programmable electronic circuits being modified to allow simultaneous activation of all heaters and motors under their control.
		Under these conditions, compliance with 19.13 shall be fulfilled.