

# STANDARDS UPDATE NOTICE (SUN) ISSUED: August 15, 2023

## **STANDARD INFORMATION**

This SUN establishes the partial superseding of CSA C22.2 No. 64 and the superseding of CSA C22.2 No. 1335.2.15, CSA E335-2-15, and CSA E60335-2-15 and introduces CSA C22.2 No. 60335-2-15 as the superseding standard

ADDENDUM 1: See updated Effective Date below in blue font ADDENDUM 2: See updated Effective Date below in green font

ADDENDUM 2: See updated Effective Date and addition of Continuing Certification in purple font

#### **Partial Superseded standard:**

CSA C22.2 No. 64, Household Cooking and Liquid-Heating Appliances

#### **Superseded standards:**

- CSA C22.2 No. 1335.2.15, Portable Electrical Motor-Operated and Heating Appliances:
  Particular Requirements for Liquid-Heating Appliances
- CSA E335-2-15, Safety of Household and Similar Electrical Appliances Part 2: Particular Requirements for Appliances for Heating Liquids
- CSA E60335-2-15, Household and Similar Electrical Appliances Safety Part 2-15: Particular Requirements for Appliances for Heating Liquids

#### **Superseding standard:**

CSA C22.2 No. 60335-2-15, Household and Similar Electrical Appliances - Safety - Part 2-15: Particular Requirements for Appliances for Heating Liquids

### **EFFECTIVE DATE OF NEW/REVISED REQUIREMENTS**

Effective Date: June 1, 2020 April 27, 2024 January 1, 2025

#### IMPACT, OVERVIEW, AND ACTION REQUIRED

Impact Statement: No action is required for currently certified products. If modifications to the product after the effective date require an evaluation and/or testing, then the product must undergo re-evaluation to the new requirements.

Appliances for heating liquids currently Certified to CSA C22.2 No. 64, CSA C22.2 No. 1335.2.15 or a previous edition of the subject standard (CSA E335-2-15 or CSA E60335-2-15) are required to comply with the requirements of CAN/CSA-C22.2 No. 60335-2-15:14 if a change is made to the product after the effective date.

The table below describes the technical changes between CAN/CSA-E60335-2-15:05 and CAN/CSA-22.2 No. 60335-2-15:14. Editorial changes to the standard are not included.



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 – Please immediately identify any current Listing Reports or products that are no longer active and should be removed from our records.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.



# **STANDARD INFORMATION**

CLAUSE	VERDICT	COMMENT
1	Info	Rice cookers, soy milk makers, tea makers, are added to the scope and associated requirements.
		Clarification is added that the standard does not apply to humidifiers
5.101A		Requirement to load of socket outlets during tests that would be adversely affected by doing so
6.1		Revision to the allowable classes with respect to protection from electric shock for various product types
7.1		New limitation to the maximum input rating
7.12		Revisions to required user instructions for various product types
7.16		Revision to fuse rating marking requirements
7.16A to 7.16E		Additional marking requirements for cleaning, stability brackets, appliances with a non-continuous load (duty cycle), stock waterers that rely on installation to provide the bottom of the enclosure and belt-type fermentation heaters
11.7.104		The duration of the temperature test for espresso coffee-makers now is dependent on whether it is an automatic espresso maker or a manual espresso coffee-maker
15.2		For coffee makers with removable coffee pots, the overfill test is conducted without the pot in place. The test is also modified for steam sterilizers
15.102, Figure 101		The moisture resistance test for the stands of cordless kettles is now applied to the stands of all cordless appliances and a specific funnel and procedure is used for pouring the solution
15.103A		Requirement for the enclosure of outdoor appliances to comply with the requirements for Type 3R enclosures as specified in C22.2 No. 94.2
15.103B, 15.103C		Additional tests for resistance to moisture for appliances with joints or openings and for slow cookers
19.4, 19.13		Changes to procedure and criteria for the devices that are rendered inoperative during abnormal operation testing
20.1		Stability testing to be conducted at 15° without overturning
21.1		Revision to the energy used for impact testing
22.2		Allowance for single pole mains switch for appliances with polarized cord sets
22.7A		Requirement for covers that open for cleaning to incorporate an interlock or be marked as specified in 7.16A
22.39		Additional requirements added for lamps and lampholders
22.48		Refined the application of IEC 61770 to demonstrate prevention of backsiphonage of non-potable water into the water mains



CLAUSE	VERDICT	COMMENT
22.103		Other types of cordless appliances are added to the cycling test for appliances couplers of these appliances
22.109		New limit on the pressure within pressure cookers
22.111		New requirement that espresso coffee-makers that incorporate a pressurized reservoir be constructed so that there is no spillage of water or sudden jets of steam or hot water likely to expose the user to a hazard
22.114		New requirement that food or liquids not enter places that could cause electrical or mechanical faults
22.114A		New limitations for locations of enclosure openings
22.114B		Restriction on use of aluminum-sheathed elements
22.114C		New thermal endurance test for appliances with rope heater elements
22.114D		New requirements for location of overcurrent devices
22.114E		New requirements for location of fuseholders and shock hazard associated with them
22.114F		New drop test for kettles
22.114G		New conditioning test for belt-type fermentation heaters
25.3DV		New requirements for terminal box supply leads
25.4		New requirements for conduit openings in sheet metal enclosures
25.7		Revision to requirements for supply cord ratings and types
25.8DV.1		New requirement for supply cord lengths
25.14		New supply cord flexing test
25.101A		New supply cord inlet disconnection test for oil fondue appliances
26.1A		New requirements for location of terminal boxes or wiring compartments
29		Minimum spacings and insulation thicknesses for class 0 appliances are established
30.2	Info	Clarification that appliances incorporating a delayed start timer are considered unattended appliances (30.2).