



Standards Update Notice (SUN)

Issued: March 27, 2017

Standard Information

Standard Number: CAN/CSA-22.2 No. 60335-2-15:14

Standard Name: Household and similar electrical appliances - Safety- Part 2-15: Particular requirements for appliances for heating liquids

Standard Edition and Issue Date: 1st Edition Dated November 1, 2014

Superseded Standard Numbers: CSA C22.2 No. 1335.2.15, CSSA E335-2-15 and CSA E60335-2-15

Partially Superseded Standard Number: CSA C22.2 No. 64

Partially Superseded Standard Name: Household cooking and liquid-heating appliances

Effective Date of New/Revised Requirements

Effective Date: June 1, 2018

Impact, Overview, Fees and Action Required

Impact Statement: A review of all Listing Reports is necessary to determine which products comply with new/revised requirements and which products will require re-evaluation. **NOTE:** Effective immediately, this revised standard will be exclusively used for evaluation of new products unless the Applicant requests in writing that current requirements be used along with their understanding that their listings will be withdrawn on Effective Date noted above, unless the product is found to comply with new/revised requirements.

Overview of Changes:

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 prior to 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.

If the applicable requirements noted in the table are not described in your report(s), these requirements will need to be confirmed as met and added to your report(s) such as markings, instructions, test results, etc. (as required).

The content of this SUN is based on CSA Notice; Appliances No. 46

Client Action Required:

Information – To assist our Engineer with review of your Listing Reports, please submit technical information in response to the new/revised paragraphs noted in the attached or explain why these new/revised requirements do not apply to your product (s).

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 – Please immediately identify any current Listing Reports or products that are no longer active and should be removed from our records.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

Description of New/Revised Technical Requirements

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

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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).
		CUSTOMERS PLEASE NOTE: This Table and column "Verdict" can be used in determining how your current or future production is or will be in compliance with new/revised requirements.