

CERTIFICATION Notice

An Urgent Bulletin from CSA Group

Appliances No. 26

(Supersedes Electrical Certification Notice Nos. 636, 636A)

Effective Date: June 1, 2017

Date: June 26, 2014

Apply Before September 1, 2016

Announcing: Publication of CAN/CSA-C22.2 NO. 60335-2-45:14 - Household and similar electrical appliances — Safety — Part 2-45: Particular requirements for portable heating tools and similar appliances

Class No: 2841 01, HEATERS - Industrial and Laboratory
2841 51, HEATERS - Industrial and Laboratory

To purchase the Standard, visit us at www.shopcsa.ca

Who is affected?

Manufacturers of portable electric heating tools and similar appliances.

What do you do?

1. CSA Group Service Delivery staff will contact you to address compliance with each revision as applicable to the product designs covered in your affected Certification Reports. In addition to updates to your Certificate(s) of Compliance & Report(s), testing may be required to comply with these revisions.
2. Please respond within thirty (30) days of receiving CSA Group's "Application for CSA Certification Services" and "Quotation" communication. You must respond no later than September 1, 2016 in order to guarantee the update to your certification is completed by June 1, 2017. If testing is needed, we will inform you of the samples required.

Approvals:

New appliances, appliances currently Certified to a previous edition of the subject standard (E335-2-45 or E60335-2-45) and appliances currently Certified to C22.2 No. 122 are required to comply with the

requirements of CAN/CSA-E60335-2-45:14 prior to the effective date.

Major Revisions:

See attachment 1

Background and Rationale:

CSA Standards in the 60335-series consist of one "Part 1" (60335-1) and several Part 2 Standards (E60335-2-XX). Each Part 2 is for a more specific product type and works in conjunction with Part 1 by accepting the content of the clause without change, or by adding to, amending or omitting it. The latest edition of the Part 1 is CAN/CSAC22.2 No. 60335-1-11, which was announced December 5, 2012 in CSA Informs Ref No: I12-107, Appliances No. 21.

CAN/CSA-E60335-2-45:14 is an adoption with Canadian deviations of the identically titled IEC 60335-2-45 edition 3.2 (edition 3:2002 consolidated with amendment 1:2008 and amendment 2:2011). It supersedes the previous edition published in 2001 as CAN/CSA-E60335-2-45, which was an adoption of IEC 335-2-45:1996 (edition 2). It also replaces CSA C22.2 No. 122-M1989, Hand-Held Electrically Heated Tools.

For questions specific to your file or products contact your CSA Group technical staff associate.

Go to <http://directories.csa-international.org/> and enter your Master Contract # and the class numbers associated with this Notice to determine which of your products are affected.

For technical questions on this Certification Notice

Contact David Briere, P. Eng.
by phone 416.747.2591, fax 416.747.4149
or e-mail david.briere@csagroup.org

In the event your models do not comply with the effective standards, arrangements must be made to bring them into compliance.

In the event we do not receive a response as to your currently certified models, prior to the above applicable effective date(s), the certification of such models will be discontinued.



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ATTACHMENT 1

Major Revisions

The following list describes the technical changes between CAN/CSA-E60335-2-45:01 and CAN/CSA-E60335-2-45:14. Editorial changes to the standard are not included.

Edition of the Part 1

- This edition of CAN/CSA-E60335-2-45 is used in conjunction with CAN/CSA-C22.2 No. 60335-1-11. The previous edition, CAN/CSA-E60335-2-45:01, was used in conjunction with CAN/CSA-E335-1/3E-94.

Technical Changes in this Part 2

- The standard now addresses induction soldering irons (3.116, 11.3, 13.1, 16.1, 19.13).
- Marking requirement for interchangeable solder tips that contain the heating element, for tools that have a part that serves as a stand and for class II appliances that have removable screw-shell heater elements (7.1).
- Modified the stability test from 10° to 15° (20.1).
- Added requirement for the number of cycles required for switches used in the hand-held part of non-household use appliances (24).
- Restriction on method of connection to the supply (25.1).
- Limitation on supply cord length for other than firelighters and class II dehorning tools (25.8).
- Supply cord type requirements added (25.8DV.1.1).
- Requirements added for use of natural mica as supplementary or as reinforced insulation (29.3).