Appliances No. 38
Date: July 16, 2014

Effective Date: June 1, 2017
Apply Before September 1, 2016


Class No: 2811 52, HEATERS - Air - Portable Type
2811 53, HEATERS - Air - Stationary Type

To purchase the Standard, visit us at www.shop.csa.ca

Who is affected?
Manufacturers of electric room heaters, including convectors, fans, heaters, heaters for use in greenhouses, liquid-filled radiators, panel heaters, radiant heaters, tubular heaters and ceiling mounted heat lamp 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:
Appliances currently Certified to a previous edition of the subject standard (E335-2-30 or E60335-2-30) are required to comply with the requirements of CAN/CSA-E60335-2-30:13 prior to the effective date. Appliances currently Certified to C22.2 No. 46 are not affected by this Notice.

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.


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-E60335-2-30:01 and CAN/CSA-E60335-2-30:13. Editorial changes to the standard are not included.

Edition of the Part 1

- This edition of CAN/CSA-E60335-2-30 is used in conjunction with CAN/CSA-C22.2 No. 60335-1-11. The previous edition, CAN/CSA-E60335-2-30:01, was used in conjunction with CAN/CSA-E335-1/3E-94.

Technical Changes in this Part 2

- Requirements for ceiling mounted heat lamp appliances are added (7.1, 7.12, 7.12.1, 7.15, 8, 11.2, 19.115, 22.39)
- New required markings are added (7.1, 7.14).
- New required user and installation instructions are added (7.12, 7.12.1).
- Restriction on the location of the marking concerning covering the heater (7.15).
- Access to basic insulation is permitted during replacement of heat lamps (8.2).
- Requirements added for monitoring temperatures of cords in automatic cord reels and cord storage devices (11.2).
- New temperature rise limit for accessible surfaces and minimum coating metal thickness for heaters intended to be mounted under church benches only (11.8, 22.110).
- New spillage test for heaters intended to be built into the floor and having a grille or opening at or near to the floor level (15.2).
- The test for appliances incorporating tubular sheathed heating elements or embedded heating elements in the Part 1 is now required (19.1, 19.5).
- Added ruptured element test for forced-air cord-connected heaters with sheath-type heating elements (19.115A).
- The horizontal force test is now only applicable to appliances with a mass exceeding 5 kg (20.1).
- Two tests are added to verify the existing requirement that ruptured or displaced heating elements will not contact accessible metal parts nor come out of the enclosure (22.24).
- A test is added to evaluate the guard used in heaters other than those mounted at high levels (22.101).
- New requirement to ensure wall-mounted heaters do not inadvertently fall off the wall (22.104).
- Added minimum distance between the floor or table and the bottom openings of the enclosure of floor-standing and table-mounted portable appliances (22.106).
- New requirement to conduct a needle flame test, or have V-1 min material for fan heaters having an enclosure of substantially non-metallic material (30.101).