

CERTIFICATION Notice

An Urgent Bulletin from CSA International

Household Cooking & Liquid Heating Appliances No. 17

Effective Date: January 6, 2012

Date: February 2, 2011

Apply Before October 21, 2011

Announcing: Publication of Amendments as a New Edition of CSA Standard C22.2 No. 64-10, Household Cooking and Liquid Heating Appliances

See Attachment 1 for affected Class Numbers.

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

Who is affected?

Manufacturers of cord-connected household cooking and liquid heating appliances; and cord-connected miscellaneous equipment such as barbeques, electric toilets and similar equipment.

What do you do?

1. CSA International 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 International's "Application for

CSA Certification Services" and "Quotation" communication. You must respond no later than October 21, 2011 in order to guarantee the update to your certification is completed by January 6, 2012. If testing is needed, we will inform you of the samples required.

Major Revisions:

See Attachment 2.

Background and Rationale:

CSA Standard C22.2 No. 64-10 was published to incorporate the revisions outlined in "Major Revisions" and editorial changes related to the clarification of requirements.

For questions specific to your file or products contact your regular CSA International engineering staff.

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 Don Lee
by phone 416.747.4176, fax 416.747.4149
or e-mail don.lee@csa-international.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.



Visit us at www.csa-international.org Click on "Contact Us" for the online phone listing of our Offices and Partners

ATTACHMENT 1

Affected Class Numbers

Class No:

2831 02, HEATERS - Cooking and Liquid - Portable Type
2831 03, HEATERS - Cooking and Liquid - Stationary Type
2871 02, HEATERS - Miscellaneous

ATTACHMENT 2

Major Revisions

1. Clause 3.0 was revised adding a definition for “continuous load”; and Clause 5.1.4 was revised adding an exception permitting a marked input rating greater than 1500W for non-continuous loaded products; or products marked with a duty cycle. These revisions were previously outlined in Technical Information Letter (T.I.L.) No. C-37, which now has been included in its entirety.
2. Flammability requirements based on CSA Standard C22.2 No. 0.6, Flammability Testing of Polymeric Materials, have now been superseded by CSA Standard C22.2 No. 0.17-00, Evaluation of Properties of Polymeric Materials. The latter CSA Standard is based on industry accepted American Society for Testing and Materials (ASTM) Standards for flammability ratings.
3. Clause 5.2.3.2(b)(i) was revised adding a note clarifying a resistor, rated 5W or less, used as a heating medium, is not considered a heater element for enclosure requirements.
4. Clauses 5.6.3.7, 7.6.5.1, 7.6.5.2 and 7.6.5.3 were revised to cover additional requirements for power supply cords of deep fryers, cooker/fryers and oil fondues. The power supply cord is required to be detachable and a test is added to ensure that it becomes detached with a minimal force. These revisions were previously outlined in T.I.L. No. C-39, which now has been included in its entirety plus the additional revisions noted in Items 5, 6 and 7 below. This T.I.L. has now been cancelled.
5. Clause 5.6.3.7 was revised requiring a maximum supply cord length of 2.1m for all appliances except for deep fryer, cooker/fryer or oil fondue type appliances; and clarifying a detachable supply cord applies to oil fondues, not frying pans or cheese fondues.
6. Clause 7.6.5.1 and 7.6.5.2 were revised requiring the supply cord detachment test for oil fondues instead of frying pan type appliances.
7. Clause 7.6.5.2 was revised replacing the pull force on the supply cord with a push force on the appliance.
8. Clause 7.3.3.4 was revised adding reference to a food colour chart in new Annex A to clarify the medium brown colour.
9. Clause 7.4.3 was revised clarifying that kettles with two cycling type temperature limiting thermostats are to be operated with only one of the limiting thermostats shunted out of the circuit.
10. Clause 7.4.9 was added specifying the cheesecloth test for toaster ovens. This addition was previously outlined in T.I.L. No. C-25, which now has been included in its entirety.
11. Clause 9.5.5 was added requiring a new nameplate marking to clearly identify bare element water heaters.