



CSA E60335-2-64:20

Household and similar electrical appliances — Safety — Part 2-64: Particular requirements for commercial electric kitchen machines
(IEC 60335-2-64:2002+A1:2007+A2:2017, MOD)

CSA E60335-2-64:20

Appareils électrodomestiques et analogues — Sécurité — Partie 2-64 : Règles particulières pour les machines de cuisine électriques à usage commercial
(IEC 60335-2-64:2002+A1:2007+A2:2017, MOD)



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CSA E60335-2-64:20

**Household and similar electrical appliances —
Safety — Part 2-64: Particular requirements for
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CSA Preface

This is the third edition of CSA E60335-2-64, *Household and similar electrical appliances — Safety — Part 2-64: Particular requirements for commercial electric kitchen machines*, which is an adoption, with Canadian deviations, of the identically titled IEC (International Electrotechnical Commission) Standard 60335-2-64 (edition 3:2002 consolidated with Amendment 1:2007 and Amendment 2:2017). It supersedes the previous edition, published in 2001 as CAN/CSA E60335-2-64 (adopted IEC 60335-2-64:1997). It is one in a series of Standards issued by CSA Group under Part II of the *Canadian Electrical Code*.

For brevity, this Standard will be referred to as “CSA E60335-2-64” throughout.

This Standard is intended to be used in conjunction with CAN/CSA-C22.2 No. 60335-1:16, *Household and similar electrical appliances — Safety — Part 1: General requirements* (adopted IEC 60335-1:2010+ A1:2013, with Canadian deviations).

This Standard is considered suitable for use for conformity assessment within the stated scope of the Standard.

This Standard was reviewed for Canadian adoption by the CSA Technical Committee on International Standards, under the jurisdiction of the CSA Strategic Steering Committee on Requirements for Electrical Safety, and has been formally approved by the Technical Committee.

This Standard has been developed in compliance with Standards Council of Canada requirements for National Standards of Canada. It has been published as a National Standard of Canada by CSA Group.

Interpretations: The Strategic Steering Committee on Requirements for Electrical Safety has provided the following direction for the interpretation of standards under its jurisdiction: “The literal text shall be used in judging compliance of products with the safety requirements of this Standard. When the literal text cannot be applied to the product, such as for new materials or construction, and when a relevant CSA committee interpretation has not already been published, CSA Group’s procedures for interpretation shall be followed to determine the intended safety principle.”

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- a) Standard designation (number);
- b) relevant clause, table, and/or figure number;
- c) wording of the proposed change; and
- d) rationale for the change.

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VERSION CONSOLIDÉE



**Household and similar electrical appliances – Safety –
Part 2-64: Particular requirements for commercial electric kitchen machines**

**Appareils électrodomestiques et analogues – Sécurité –
Partie 2-64: Règles particulières pour les machines de cuisine électriques à
usage commercial**

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HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES – SAFETY –

Part 2-64: Particular requirements for commercial electric kitchen machines

1 Scope

This clause of Part 1 is replaced by the following.

This standard deals with the safety of electrically operated commercial **kitchen machines** not intended for household **and similar** use, their **rated voltage** being not more than 250 V for single phase appliances connected between one phase and neutral, and 480 V for other appliances.

NOTE 101 These appliances are used for the commercial processing of food, for example in kitchens of restaurants, canteens, hospitals and in commercial enterprises such as bakeries, butcheries, etc.

NOTE 102 Examples of kitchen machines are

- mixers;
- liquid or food blenders;
- kneaders;
- beaters;
- shredders;
- graters;
- mincers;
- slicers;
- peelers;
- tin openers;
- coffee grinders;
- machines used for washing and/or drying food;
- portioning machines;
- pastry rollers;
- noodle strip cutters;
- food processors;
- beam mixers.

This standard also applies to appliances which, in order to facilitate transport, are supplied in several parts (sub-assemblies) which, when assembled at the place of installation, form a constructional unit without the use of any additional parts.

The electrical part of appliances making use of other forms of energy is also within the scope of this standard.

As far as is practicable, this standard deals with the common hazards presented by these types of appliances.

NOTE 103 Attention is drawn to the fact that

- for appliances intended to be used in vehicles or on board ships or aircraft, additional requirements may be necessary;
- in many countries, additional requirements are specified by the national health authorities, the national authorities responsible for the protection of labour, the national water supply authorities and similar authorities.