

INTERNATIONAL STANDARD

Household and similar electrical appliances – Safety –
Part 2-14: Particular requirements for kitchen machines

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IEC 60335-2-14

Edition 7.0 2025-02
COMMENTED VERSION

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INTERNATIONAL
ELECTROTECHNICAL
COMMISSION

ICS 13.120, 97.040.50

ISBN 978-2-8327-0207-9

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES – SAFETY –

Part 2-14: Particular requirements for kitchen machines

FOREWORD

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This commented version (CMV) of the official standard IEC 60335-2-14:2025 edition 7.0 allows the user to identify the changes made to the previous IEC 60335-2-14:2016+AMD1:2019 CSV edition 6.1. Furthermore, comments from IEC TC 61 experts are provided to explain the reasons of the most relevant changes, or to clarify any part of the content.

A vertical bar appears in the margin wherever a change has been made. Additions are in green text, deletions are in strikethrough red text. Experts' comments are identified by a blue-background number. Mouse over a number to display a pop-up note with the comment.

This publication contains the CMV and the official standard. The full list of comments is available at the end of the CMV.

IEC 60335-2-14 has been prepared by IEC technical committee 61: Safety of household and similar electrical appliances. It is an International Standard.

This seventh edition cancels and replaces the sixth edition published in 2016 and Amendment 1:2019. This edition constitutes a technical revision.

This edition includes the following significant technical changes with respect to the previous edition:

- a) alignment with IEC 60335-1:2020;
- b) conversion of some notes to normative text (Clause 1, 3.1.9.111, 3.1.9.112, 3.1.9.114, 3.1.9.115, 11.7.3, 20.2, 20.107, 20.108);
- c) modification to replace berry juice extractor with auger juicer and addition of a defined term (Clause 1, 3.1.9.101, 3.5.107, 11.7.102, 19.1, 19.7);
- d) addition of requirements for appliances not intended for use by children (Clause 1, 7.12, 20.2, 20.106, 20.117);
- e) modifications to clarify the testing under normal operating conditions (3.1.9, 3.1.9.111, 5.9, 7.12, 10.1, 11.5, 11.6, 11.7, 11.7.1 to 11.7.3, 11.7.101 to 11.7.118);
- f) addition of surface temperatures for external accessible surfaces (11.3, 11.8);
- g) modification of the spillage test of 15.2 to address leakage from the liquid container;
- h) clarification of requirements for remote operation of kitchen machines (11.7, 19.7, 22.40, 22.49, 22.51);
- i) modification of the operating period for juicers with respect to the 0,5 kg carrot load and the operating time (11.7.105);
- j) clarification of overflow testing with detachable gaskets and addition of gasket leakage test (15.2, 15.102);
- k) clarification of the feed opening dimension limits in 20.2;
- l) addition of requirements when compliance with the standard relies on an electronic circuit for the interlock function (20.2, 20.104, 20.108, 20.113);
- m) addition of test probe 18 where test probe B is applied and clarification of forces applied to test probes (20.2, 20.104, 20.106, 20.108, 20.113, 20.114, 20.117);
- n) update and combine requirements for inadvertent operation of hand-held blenders and knives to cover alternative switch constructions on the market (20.103 and deletion of previous 20.115);
- o) clarification of the test of 20.104;
- p) update of interlock requirements to be applicable for all appliances where the interlock is required for compliance with the standard (20.113, 20.114);
- q) update of the detergent used for centrifugal juicer conditioning (Annex AA).

The text of this International Standard is based on the following documents:

Draft	Report on voting
61/7347/FDIS	61/7384/RVD

Full information on the voting for its approval can be found in the report on voting indicated in the above table.

The language used for the development of this International Standard is English.

This document was drafted in accordance with ISO/IEC Directives, Part 2, and developed in accordance with ISO/IEC Directives, Part 1 and ISO/IEC Directives, IEC Supplement, available