

CONSOLIDATED VERSION

VERSION CONSOLIDÉE



Household and similar electrical appliances – Safety –
Part 2-49: Particular requirements for commercial electric ~~hot cupboards~~
appliances for keeping food and crockery warm

Appareils électrodomestiques et analogues – Sécurité –
Partie 2-49: Règles particulières pour les ~~armoires chauffantes~~ appareils
électriques à usage ~~domestique~~ collectif destinés à maintenir au chaud
les aliments et la vaisselle



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IEC Central Office
3, rue de Varembe
CH-1211 Geneva 20
Switzerland

Tel.: +41 22 919 02 11
Fax: +41 22 919 03 00
info@iec.ch
www.iec.ch

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VERSION REDLINE



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CONTENTS

FOREWORD.....	4
INTRODUCTION.....	7
1 Scope.....	8
2 Normative references	9
3 Terms and definitions	9
4 General requirement.....	11
5 General conditions for the tests	11
6 Classification.....	11
7 Marking and instructions.....	11
8 Protection against access to live parts.....	14
9 Starting of motor-operated appliances	15
10 Power input and current	15
11 Heating	16
12 Void.....	18
13 Leakage current and electric strength at operating temperature.....	18
14 Transient overvoltages	18
15 Moisture resistance	18
16 Leakage current and electric strength.....	20
17 Overload protection of transformers and associated circuits	20
18 Endurance.....	20
19 Abnormal operation	20
20 Stability and mechanical hazards	22
21 Mechanical strength	23
22 Construction	23
23 Internal wiring.....	24
24 Components	24
25 Supply connection and external flexible cords	25
26 Terminals for external conductors.....	25
27 Provision for earthing	25
28 Screws and connections.....	26
29 Clearances, creepage distances and solid insulation	27
30 Resistance to heat and fire.....	27
31 Resistance to rusting.....	27
32 Radiation, toxicity and similar hazards.....	27
Annexes	31
Annex N (normative) Proof tracking test.....	31
Annex P (informative) Guidance for the application of this standard to appliances used in tropical climates	32
Bibliography.....	33
Figure 101 – Splash apparatus	28

Figure 102 – Identification of surfaces for temperature measurement	29
Figure 103 – Probe for measuring surface temperatures	30
Table 101 – Maximum temperature rises for specified external accessible surfaces under normal operating conditions	17
Table 102 – Assembling torques for screwed connections providing earthing continuity	26

INTERNATIONAL ELECTROTECHNICAL COMMISSION

HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES – SAFETY –

Part 2-49: Particular requirements for commercial electric ~~hot cupboards~~ appliances for keeping food and crockery warm

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This Consolidated version of IEC 60335-2-49 bears the edition number 4.2. It consists of the fourth edition (2002-11) [documents 61E/404/FDIS and 61E/416/RVD], its amendment 1 (2008-04) [documents 61E/617/FDIS and 61E/620/RVD] and its amendment 2 (2017-07) [documents 61/5363/FDIS and 61/5391/RVD]. The technical content is identical to the base edition and its amendments.

In this Redline version, a vertical line in the margin shows where the technical content is modified by amendments 1 and 2. Additions are in green text, deletions are in strikethrough red text. A separate Final version with all changes accepted is available in this publication.

This part of International Standard IEC 60335 has been prepared by IEC subcommittee 61E: Safety of electrical commercial catering equipment, of IEC technical committee 61: Safety of household and similar electrical appliances.

This fourth edition constitutes a technical revision.

The French version of this standard has not been voted upon.

This part 2 is to be used in conjunction with the latest edition of IEC 60335-1 and its amendments. It was established on the basis of the fourth edition (2001) of that standard.

NOTE 1 When "Part 1" is mentioned in this standard, it refers to IEC 60335-1.

This part 2 supplements or modifies the corresponding clauses in IEC 60335-1, so as to convert that publication into the IEC standard: Safety requirements for commercial electric hot cupboards.

When a particular subclause of Part 1 is not mentioned in this part 2, that subclause applies as far as is reasonable. When this standard states "addition", "modification" or "replacement", the relevant text in Part 1 is to be adapted accordingly.

NOTE 2 The following numbering system is used:

- subclauses, tables and figures that are numbered starting from 101 are additional to those in Part 1;
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NOTE 3 The following print types are used:

- requirements: in roman type;
- *test specifications: in italic type;*
- notes: in small roman type.

Words in **bold** in the text are defined in Clause 3. When a definition of Part 1 concerns an adjective, the adjective and the associated noun are also in bold .

The following differences exist in the countries indicated below.

- 6.1: Class 01 appliances are allowed (Japan).
- 6.2: For appliances intended to be installed in a kitchen, an appropriate degree of protection against harmful ingress of water is required according to their height of installation (France).
- 13.2: Leakage current limits are different (Japan).
- Clause 21: For appliances intended to be installed in a kitchen, different values of impact energy are applicable according to the height of the impact point (France).

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