

STN	Elektrické spotrebiče pre domácnosť a na podobné účely Bezpečnosť Časť 2-89: Osobitné požiadavky na komerčné chladiace spotrebiče so zabudovanou alebo oddelenou kondenzačnou jednotkou alebo motorkompresorom Oprava AC	STN EN IEC 60335-2-89/AC 36 1055
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Household and similar electrical appliances - Safety - Part 2-89: Particular requirements for commercial refrigerating appliances and ice-makers with an incorporated or remote refrigerant unit or motor-compressor

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 01/24

Obsahuje: EN IEC 60335-2-89:2022/AC:2023, IEC 60335-2-89:2019/COR3:2023

138014

Úrad pre normalizáciu, metrológiu a skúšobníctvo Slovenskej republiky, 2024
Slovenská technická norma a technická normalizačná informácia je chránená zákonom č. 60/2018 Z. z. o technickej normalizácii v znení neskorších predpisov.

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

**EN IEC 60335-2-
89:2022/AC:2023-11**

November 2023

ICS 97.130.20

English Version

**Household and similar electrical appliances - Safety - Part 2-89:
Particular requirements for commercial refrigerating appliances
and ice-makers with an incorporated or remote refrigerant unit or
motor-compressor
(IEC 60335-2-89:2019/COR3:2023)**

Appareils électrodomestiques et analogues - Sécurité -
Partie 2-89: Exigences particulières pour les appareils de
réfrigération et fabriques de glace à usage commercial avec
une unité de fluide frigorigène ou un motocompresseur
incorporés ou à distance
(IEC 60335-2-89:2019/COR3:2023)

Sicherheit elektrischer Geräte für den Hausgebrauch und
ähnliche Zwecke - Teil 2-89: Besondere Anforderungen für
gewerbliche Kühl-/Gefriergeräte mit eingebautem oder
getrenntem Verflüssigersatz oder Motorverdichter
(IEC 60335-2-89:2019/COR3:2023)

This corrigendum becomes effective on 17 November 2023 for incorporation in the English language version of the EN.



European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

Endorsement notice

The text of the corrigendum IEC 60335-2-89:2019/COR3:2023 was approved by CENELEC as EN IEC 60335-2-89:2022/AC:2023-11 without any modification.

IEC 60335-2-89:2019/COR3:2023
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INTERNATIONAL ELECTROTECHNICAL COMMISSION
COMMISSION ÉLECTROTECHNIQUE INTERNATIONALE

IEC 60335-2-89
Edition 3.0 2019-06

IEC 60335-2-89
Édition 3.0 2019-06

HOUSEHOLD AND SIMILAR ELECTRICAL
APPLIANCES – SAFETY –

APPAREILS ÉLECTRODOMESTIQUES ET
ANALOGUES – SÉCURITÉ –

Part 89: Particular requirements for commercial refrigerating appliances and ice-makers with an incorporated or remote refrigerant unit or motor-compressor

Partie 89: Exigences particulières pour les appareils de réfrigération et fabriques de glace à usage commercial avec une unité de fluide frigorigène ou un motocompresseur incorporés ou à distance

CORRIGENDUM 3

Corrections to the French version appear after the English text.

Les corrections à la version française sont données après le texte anglais.

22 Construction

22.119 *Replace:*

Capped valves and capped service ports fitted to **hermetically sealed systems** for the purposes of compliance with the requirements for permanent connections on systems containing **flammable refrigerants** shall comply with the requirements of ISO 14903, tightness control level A1.

Compliance is checked by inspection and the tests in ISO 14903.

with:

For appliances having a **refrigerant charge** within any **refrigerating circuit** exceeding 150 g of **flammable refrigerant**, capped valves and capped service ports fitted to **hermetically sealed systems** for the purposes of compliance with the requirements for permanent connections on systems containing **flammable refrigerants** shall comply with the requirements of ISO 14903, tightness control level A1.

Compliance is checked by inspection and the relevant tests in ISO 14903.

22.120 *Replace:*

Only **hermetically sealed systems** shall be used in appliances with **flammable refrigerant**.

All the connections in a **hermetically sealed system** shall comply with ISO 14903 tightness control level A1.

Compliance is checked by inspection and the relevant tests.

with:

For appliances having a **refrigerant charge** within any **refrigerating circuit** exceeding 150 g of **flammable refrigerant**, only **hermetically sealed systems** shall be used in appliances.

All the connections in a **hermetically sealed system** shall comply with ISO 14903 tightness control level A1.

Compliance is checked by inspection and the relevant tests in ISO 14903.

