

INTERNATIONAL ELECTROTECHNICAL COMMISSION  
COMMISSION ÉLECTROTECHNIQUE INTERNATIONALE

IEC 60335-2-89  
Edition 3.0 2019-06

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  
Édition 3.0 2019-06

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

C O R R I G E N D U M 1

Corrections to the French version appear after the English text.

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

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3 Terms and definitions

[IEC 60335-2-89:2019/COR1:2019](https://standards.iteh.ai/catalog/standards/iec/53b9e21e-ba93-40be-9e5b-8014f67fea29/iec-60335-2-89-2019-cor1-2019)

3.6.8 Replace:

3.6.8

By:

3.6.108

Replace:

Note 1 to entry: The following are not considered to be **critical points**:

- interconnecting joints between parts of the **refrigerating circuit**;
- pipes with a bended radius, measured along the centre line, of less than 2,5 times the external pipe diameter;
- welded telescopic joints of the motor-compressor;
- welding of the pipes through the motor-compressor housing;
- welding of hermetic glass to metal seals (fusite).

By:

Note 1 to entry: The following are considered to be **critical points**:

- interconnecting joints between parts of the **refrigerating circuit**;

- pipes with a bend radius, measured along the centre line, of less than 2,5 times the external pipe diameter.

Note 2 to entry: The following are not considered to be **critical points**:

- pipes with a bend radius, measured along the centre line, equal to or greater than 2,5 times the external pipe diameter;
- welded telescopic joints of the motor-compressor;
- welding of the pipes through the motor-compressor housing;
- welding of hermetic glass to metal seals (fusite).

## 21 Mechanical strength

### 21.103 Replace:

*Ehb*

*By:*

*Eha*

## 22 Construction

### 22.113 Replace:

*IEC 60079-5*

*By:*

*IEC 60079-7*

iTeh Standards

(<https://standards.iteh.ai>)

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<https://standards.iteh.ai/catalog/standards/iec/53b9e21e-ba93-40be-9e5b-8014f67fea29/iec-60335-2-89-2019-cor1-2019>