



International Standard

ISO 22042

Blast chiller and freezer cabinets for professional use — Classification, requirements and test conditions

AMENDMENT 1

*Cellules de refroidissement et de surgélation rapide pour usage
professionnel — Classification, exigences et conditions d'essai*

AMENDEMENT 1

**First edition
2021-03**

**AMENDMENT 1
2024-02**



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Published in Switzerland

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This document was prepared by Technical Committee ISO/TC 86, *Refrigeration and air-conditioning*, Subcommittee SC 7, *Testing and rating of commercial refrigerated display cabinets*, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 44, *Commercial and professional refrigerating appliances and systems, performance and energy consumption*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

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Clause 3

Add the following entry:

3.10 test load

sum of the test food, in kg, used in all pans, during performance tests

4.1

In the title, delete "and time".

In the first paragraph, delete "within a test time of 120 min".

In the second paragraph, delete "within a test time of 270 min".

4.3

Add the following new subclause after 4.2, before Clause 5:

4.3 Reference time of test food

Blast chillers shall bring the test food from the initial reference temperature to the final temperature within a test time of 120 min.

Blast freezers shall bring the test food from the initial reference temperature to the final temperature within a test time of 270 min.

5.6.4

In the tenth paragraph, replace "until" with "until".

Add the two following sentences at the end of the subclause:

The test load used for the chilling cycle shall not deviate more than 3 % from the full load capacity.

The test load used for the freezing cycle shall not deviate more than 3 % from the full load capacity.

5.7

Replace the first paragraph with the following:

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The test room temperature and the M-pan temperatures shall be recorded at a rate of measurement of not less frequently than every 5 min.

Clause 6, last two paragraphs

Replace the last two paragraphs with the following:

The full load capacity shall be considered for the calculation of the energy consumption.

Clause 7

Replace the title with: "Information report".

In the first sentence, delete "to be declared".

In the title of Table 2, delete "to be declared".

Bibliography

Delete the bibliography.

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