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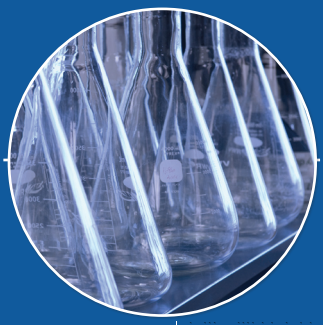
NSF/ANSI 12 - 2017

Automatic Ice Making Equipment



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for Food Equipment —

Automatic ice making equipment

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Annex B Food Equipment Joint Committee 21

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Foreword[2]

NSF/ANSI 12 establishes minimum food protection and sanitation requirements for the materials, design, manufacture, and performance of automatic ice making equipment and their related components.

This edition of the Standard contains the following revision:

Issue 11

This revision updated the Normative References in section 2 and updated language in sections 5.22 and 5.27.1.

This Standard was developed by the NSF Joint Committee on Food Equipment using the consensus process described by the American National Standards Institute.

Suggestions for improvement of this Standard are welcome. This Standard is maintained on a Continuous Maintenance schedule and can be opened for comment at any time. Comments should be sent to Chair, Joint Committee on Food Equipment at standards@nsf.org or, c/o NSF International, Standards Department, P.O. Box 130140, Ann Arbor, Michigan 48113-0140, USA.

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NSF/ANSI Standard
for Food Equipment –

Automatic ice making equipment

1 General

1.1 Purpose

This Standard establishes minimum food protection and sanitation requirements for the materials, design, construction, and performance of automatic ice making equipment and their related components.

1.2 Scope

This Standard contains requirements for automatic ice making equipment and devices used in the manufacturing, processing, storing, dispensing, packaging, and transportation of ice intended for human consumption. This Standard does not apply to equipment used solely in the manufacturing of block ice.

Automatic ice making equipment components and materials covered under other NSF or NSF/ANSI Standards or Criteria shall also comply with the requirements therein. This Standard is not intended to restrict new unit design, provided that such design meets the minimum specifications described herein.

1.3 Alternate materials, design, and construction

While specific materials, design, and construction may be stipulated in this Standard, equipment that incorporates alternate materials, design, or construction may be acceptable when such equipment meets the intent of the applicable requirements herein.

1.4 Measurement

Decimal and SI conversions provided parenthetically shall be considered equivalent. Metric conversions and significant figure rounding have been made according to IEEE/ASTM SI 10.

2 Normative references

The following documents contain provisions that, through reference, constitute provisions of this NSF/ANSI Standard. At the time this Standard was balloted, the editions listed below were valid. All documents are subject to revision, and parties are encouraged to investigate the possibility of applying the recent editions of the documents indicated below. The most recent published edition of the document shall be used for undated references.

40 C.F.R. §152.500 *Requirements for devices* (*Pesticide Registration and Classification Procedures)*[3]

[3] U. S. Government Printing Office, Washington, DC 20402 <www.gpo.gov>.

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