

# **UL 563**

## STANDARD FOR SAFETY

Ice Makers



MAY 26, 2021 - UL563 tr1

UL Standard for Safety for Ice Makers, UL 563

Eighth Edition, Dated July 31, 2009

#### **Summary of Topics**

This revision of UL 563 dated May 26, 2021 includes the addition of Supplement <u>SB</u> – Germicidal UV Irradiator Systems Within Ice Makers

Text that has been changed in any manner or impacted by UL's electronic publishing system is marked with a vertical line in the margin.

The new requirements are substantially in accordance with Proposal(s) on this subject dated January 8, 2021.

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#### **UL 563**

#### Standard for Ice Makers

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#### **Eighth Edition**

July 31, 2009

This UL Standard for Safety consists of the Eighth Edition including revisions through May 26, 2021.

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## **APPENDIX A**

#### INTRODUCTION

#### 1 Scope

- 1.1 These requirements cover automatic ice makers designed for connection to alternating-current circuits rated not more than 600 volts.
- 1.2 These requirements apply to unitary and remote ice makers. For the purpose of this standard, an ice maker includes a means for automatically manufacturing and harvesting ice in cube, flake, or other readily usable form, with or without provision for storage or means of dispensing ice.
- 1.3 Self-contained ice makers covered by these requirements employ hermetic refrigerant motor-compressors and air- or water-cooled condensers.
- 1.4 These requirements do not apply to ice makers of the tray type, ice vending machines, or to ice makers and ice maker kits used in household refrigerators and freezers.
- 1.5 Requirements for the installation of ice makers are included in the National Electrical Code, NFPA 70, and the Safety Code for Mechanical Refrigeration, ASHRAE 15.

#### 2 General

#### 2.1 Components

- 2.1.1 Deleted
- 2.1.2 Deleted
- 2.1.3 Deleted
- 2.1.4 Deleted

#### 2.2 Units of measurement

2.2.1 Values stated without parentheses are the requirement. Values in parentheses are explanatory or approximate information.

#### 2.3 Terminology

2.3.1 The terms "appliance," "ice maker," and "unit" are used interchangeably and refer to all ice makers or any part thereof covered by this standard unless specifically noted otherwise.

#### 2.4 Undated references

2.4.1 Any undated reference to a code or standard appearing in the requirements of this standard shall be interpreted as referring to the latest edition of that code or standard.

### 3 Glossary

3.1 For the purpose of this standard, the following definitions apply.