UL 1082

STANDARD FOR SAFETY

Household Electric Coffee Makers and Brewing-Type Appliances

UL Standard for Safety for Household Electric Coffee Makers and Brewing-Type Appliances, UL 1082

Sixth Edition, Dated March 17, 2009

SUMMARY OF TOPICS

The revisions to ANSI/UL 1082 are being issued to clarify requirements for thermostats in 23.3, 23.4, 49.2.1, and Table 49.1.

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. Changes in requirements are marked with a vertical line in the margin and are followed by an effective date note indicating the date of publication or the date on which the changed requirement becomes effective.

The new and revised requirements are substantially in accordance with Proposal(s) on this subject dated September 26, 2014 and February 6, 2015.

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MARCH 17, 2009
(Title Page Reprinted: March 27, 2015)

UL 1082

Standard for Household Electric Coffee Makers and Brewing-Type Appliances

First Edition – December, 1972
Second Edition – July, 1979
Third Edition – August, 1985
Fourth Edition – October, 1991
Fifth Edition – November, 1996

Sixth Edition

March 17, 2009

This ANSI/UL Standard for Safety consists of the Sixth Edition including revisions through March 27, 2015.

The most recent designation of ANSI/UL 1082 as an American National Standard (ANSI) occurred on March 27, 2015. ANSI approval for a standard does not include the Cover Page, Transmittal Pages, Title Page, or effective date information.

The Department of Defense (DoD) has adopted UL 1082 on February 6, 1976. The publication of revised pages or a new edition of this Standard will not invalidate the DoD adoption.

Comments or proposals for revisions on any part of the Standard may be submitted to UL at any time. Proposals should be submitted via a Proposal Request in UL's On-Line Collaborative Standards Development System (CSDS) at http://csds.ul.com.

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Appendix A

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INTRODUCTION

1 Scope

1.1 These requirements cover portable electric coffee makers, percolators, coffee urns, and other brewing-type appliances rated 120 V or less, for use in ordinary locations in accordance with the National Electrical Code, NFPA 70.

1.2 In addition to coffee makers, this Standard covers tea pots, water kettles, carafes, soup warmers, and other similar appliances in which liquid is heated to greater than 115°F (46°C), and are lifted and tilted to dispense the liquid in normal service.

1.3 These requirements do not cover coffee-making-type appliances with capacities of more than 250 ounces (7.4 L), appliances intended for outdoor use, or appliances that are covered in individual requirements that are separate from this Standard.

1.4 For the purposes of this Standard, a requirement that applies to one type of equipment is identified by a specific reference to the type of equipment involved (for example, percolator or other specific appliance). In the absence of such specific reference or if the term ″appliance″ is employed, it is to be understood that the requirement applies to all types of equipment covered by the Standard.

2 Components

Section 2 deleted June 17, 2011

3 Undated References

3.1 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.

4 Units of Measurement

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

4.2 Unless indicated otherwise all voltages and current values mentioned in this Standard are root-mean-square (rms).

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