UL 60335-2-1000

STANDARD FOR SAFETY

Household and Similar Electrical Appliances: Particular Requirements for Electrically Powered Pool Lifts

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UL Standard for Safety for Household and Similar Electrical Appliances: Particular Requirements for Electrically Powered Pool Lifts, UL 60335-2-1000

Second Edition, Dated May 1, 2026

Summary of Topics

This new Second Edition of ANSI/UL 60335-2-1000 dated May 1, 2026 includes multiple revisions throughout the standard and incorporates editorial changes including renumbering and reformatting to align with current style.

The new and revised requirements are substantially in accordance with Proposal(s) on this subject dated March 27, 2026.

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MAY 1, 2026

ANSI/UL 60335-2-1000-2026

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Standard for Household and Similar Electrical Appliances: Particular Requirements for Electrically Powered Pool Lifts

First Edition – September, 2017

Second Edition

May 1, 2026

This ANSI/UL Standard for Safety consists of the Second Edition.

The most recent designation of ANSI/UL 60335-2-1000 as an American National Standard (ANSI) occurred on May 1, 2026. ANSI approval for a standard does not include the Cover Page, Transmittal Pages, and Title Page.

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

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FOREWORD

The Standard for Household and Similar Electrical Appliances: Particular Requirements for Electrically Powered Pool Lifts, UL 60335-2-1000 is to be used in conjunction with the sixth edition of the Standard for Household and Similar Electrical Appliances – Safety – Part 1: General Requirements, UL 60335-1.

NOTE 1: When “Part 1” is mentioned in this standard, it refers to UL 60335-1.

When a particular subclause of Part 1 is not mentioned in this Part 2, that subclause applies as far as is reasonable. When this standard states “addition”, “modification” or “replacement”, the relevant text of Part 1 is to be adapted accordingly.

NOTE 2: The following numbering system is used:

– subclauses, tables and figures that are numbered starting from 101 are additional to those in Part 1;

– unless notes are in a new subclause or involve notes in Part 1, they are numbered starting from 101, including those in a replaced clause or subclause;

– additional Annexes are lettered AA, BB, etc.

NOTE 3: in this standard, the following print types are used:

– requirements: in roman type;

– test specifications in: italic type;

– notes: in smaller roman bold type.

Words in SMALL ROMAN CAPS in the text are defined in clause 3.

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Preface

This standard is considered suitable for use for conformity assessment within the stated scope of the standard.

This standard has been approved by the American National Standards Institute (ANSI) as an American National Standard.

Application of Standard

Where reference is made to a specific number of samples to be tested, the specified number is to be considered a minimum quantity.

NOTE: Although the intended primary application of this standard is stated in its scope, it is important to note that it remains the responsibility of the users of the standard to judge its suitability for their particular purpose.

This UL Standard is to be used in conjunction with the Standard for Household and Similar Electrical Appliances – Safety – Part 1: General Requirements, UL 60335-1.

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Household and Similar Electrical Appliances: Particular Requirements for Electrically Powered Pool Lifts

1 Scope

This clause of Part 1 is replaced by the following.

This Standard deals with the safety of electrically powered pool lifts intended for persons requiring assistance for safe entry into and out of a pool, their RATED VOLTAGE being not more than 150 V between supply phases or one phase and neutral or ground, and intended for installation in accordance with the US National Electrical Code, (NFPA 70) Article 680, Part VIII.

NOTE 101: Examples of appliances that are within the scope of this standard are:

– portable and stationary lifts of the chair type

– stationary lifts of the single wheelchair platform type.

As far as is practicable, this standard deals with the common hazards presented by these appliances. However, in general, it does not take into account

a) the use of appliances by young children or infirm persons without supervision;

b) playing with the appliance by young children.

NOTE 102: Attention is drawn to the fact that:

– Authorities Having Jurisdiction should be consulted on additional installation regulations and requirements for lifts with respect to accessibility, performance and the like.

NOTE 103: This standard does not apply to:

– platform type lifts intended for multiple wheelchairs

– pool lifts for use in medical facilities

1A Units of Measurement

1A.1 Values stated without parentheses are the requirement. Values in parentheses are explanatory or approximate information.

2 Normative References

This clause of Part 1 is applicable except as follows.

Addition:

ANSI/NEMA WD 6, *Standard for Dimensions of Attachment Plugs and Receptacles*

IEC 62133-2, *Secondary cells and batteries containing alkaline or other non-acid electrolytes – Safety requirements for portable sealed secondary cells, and for batteries made from them, for use in portable applications - Part 2: Lithium systems*

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