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(IEC 60745-2-12:2003, IDT)
National Standard of Canada
(reaffirmed 2023)



CSA C22.2 No. 60745-2-12:05
**Hand-held motor-operated electric tools — Safety — Part 2-12:
Particular requirements for concrete vibrators**
(IEC 60745-2-12:2003, IDT)



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**Canadian Standards Association
CAN/CSA-C22.2 No. 60745-2-12-05
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(IEC 60745-2-12:2003, IDT)**



**Underwriters Laboratories Inc.
UL 60745-2-12
Second Edition**

**Hand-held motor-operated electric tools – Safety – Part 2-12:
Particular requirements for concrete vibrators**

MARCH 21, 2005

This national standard is an adoption of IEC 60745-2-12, Second Edition (2003).



ANSI/UL 60745-2-12-2005

Approved
by
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The most recent designation of ANSI/UL 60745-2-12 as an American National Standard (ANSI) occurred on March 18, 2005.

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Preface

This is the common CSA and UL standard for *Hand-held motor-operated electric tools — Safety — Part 2-12: Particular requirements for concrete vibrators*. It is the second edition of CAN/CSA-C22.2 No. 60745-2-12 and the second edition of UL 60745-2-12. This standard is an adoption of IEC 60745-2-12, second edition.

The first edition of this standard was designated CAN/CSA-C22.2 No. 745-2-12/UL 745-2-12. This Standard CAN/CSA-C22.2 No. 60745-2-12/UL 60745-2-12, second edition, supersedes the first edition of CAN/CSA-C22.2 No. 745-2-12/UL 745-2-12 published in 1995.

The standard number has been aligned to correspond with the equivalent IEC 60745-2-12 standard. At the time of publication, IEC 60745-2-12:2003 is available from IEC in English only.

This common standard was prepared by the Canadian Standards Association (CSA) and Underwriters Laboratories Inc. (UL).

This standard was reviewed by the CSA Subcommittee on Safety of Hand-Held Motor-Operated Electric Tools, under the jurisdiction of the CSA Technical Committee on Consumer and Commercial Products and the CSA Strategic Steering Committee on Requirements for Electrical Safety, and has been formally approved by the CSA Technical Committee.

This standard has been approved as a National Standard of Canada by the Standards Council of Canada.

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

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.

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Level of harmonization

This standard adopts the IEC text with no national differences. This standard is published as an identical standard for CSA and UL. An identical standard is a standard that is exactly the same in technical content except for national differences resulting from conflicts in codes and governmental regulations. Presentation is word for word except for editorial changes.

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The interpretation by the standards development organization of an identical or equivalent standard is based on the literal text to determine compliance with the standard in accordance with the procedural rules of the standards development organization. If more than one literal interpretation has been identified, a revision is to be proposed as soon as possible to each of the standards development organizations to more accurately reflect the intent.

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