

CSA C22.2 No. 108:14

(reaffirmed 2024)



Liquid pumps



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CSA C22.2 No. 108:14
June 2014

Title: *Liquid pumps*

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CSA C22.2 No. 108:14

Liquid pumps



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*Published in June 2014 by CSA Group
A not-for-profit private sector organization
178 Rexdale Boulevard, Toronto, Ontario, Canada M9W 1R3*

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ISBN 978-1-77139-444-4

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Preface

This is the fifth edition of CSA C22.2 No. 108, *Liquid pumps*, one of a series of Standards issued by CSA Group under Part II of the *Canadian Electrical Code*. It supersedes previous editions, published in 2001, 1989, 1975, and 1957.

Significant changes to this edition include the addition of Clause [13](#) for aquarium pumps, which incorporates TIL. No. O-21 into the Standard, clarification of bonding in Clause [5.11](#), and reorganization to current editorial standards. In addition, referenced Standards have been updated.

For general information about the Standards of the *Canadian Electrical Code, Part II*, see the Preface of CSA C22.2 No. 0, *General Requirements — Canadian Electrical Code, Part II*.

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

This Standard was prepared by a Subcommittee on Liquid Pumps, under the jurisdiction of the Technical Committee on Industrial Products and the Strategic Steering Committee on Requirements for Electrical Safety, and has been formally approved by the Technical Committee.

Interpretations: The Strategic Steering Committee on Requirements for Electrical Safety has provided the following direction for the interpretation of standards under its jurisdiction: “The literal text shall be used in judging compliance of products with the safety requirements of this Standard. When the literal text cannot be applied to the product, such as for new materials or construction, and when a relevant committee interpretation has not already been published, CSA’s procedures for interpretation shall be followed to determine the intended safety principle.”

Notes:

- 1) *Use of the singular does not exclude the plural (and vice versa) when the sense allows.*
- 2) *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.*
- 3) *This Standard was developed by consensus, which is defined by CSA Policy governing standardization — Code of good practice for standardization as “substantial agreement. Consensus implies much more than a simple majority, but not necessarily unanimity”. It is consistent with this definition that a member may be included in the Technical Committee list and yet not be in full agreement with all clauses of this Standard.*
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