



CSA C22.2 No. 333:18
National Standard of Canada
(reaffirmed 2023)



Electric motors for use in hazardous locations — Protection by maintaining the concentration of flammable fluids above the UFL (upper flammable limit)



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National Standard of Canada

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Contents

Technical Committee on Industrial Products	2
Integrated Committee on Hazardous Location Products	4
Preface	8
1 Scope	9
2 Reference publications	10
3 Definition	10
4 General requirements	10
5 Construction	10
5.1 Enclosure	10
5.2 Components	11
6 Pre-start purging to achieve the UFL condition	11
7 Motor protection by maintaining the UFL condition	12
8 Controls and Instrumentation	12
9 Marking	12
10 Tests	13
10.1 General	13
10.2 External surface temperature	13
10.3 Overpressure	13
10.4 Accelerated aging for sealing compound and gasket material	13
10.5 Verification of protective features	14
11 Documentation	14

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Preface

This is the first edition of CAN/CSA-C22.2 No. 333, *Electric motors for use in hazardous locations — Protection by maintaining the concentration of flammable fluids above the UFL (upper flammable limit)*.

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

This Standard was prepared by the Integrated Committee on Hazardous Location Products 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.

This Standard has been developed in compliance with Standards Council of Canada requirements for National Standards of Canada. It has been published as a National Standard of Canada by CSA Group.

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 CSA committee interpretation has not already been published, CSA Group’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.*
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 - c) *where possible, phrase the request in such a way that a specific “yes” or “no” answer will address the issue.*

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 - c) *wording of the proposed change; and*
 - d) *rationale for the change.*