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NATIONAL STANDARD

ANSI/CAN/UL/ULC 1254:2022

STANDARD FOR SAFETY

Pre-Engineered and Engineered Dry and Pre-Engineered Wet Chemical Extinguishing System Units

Approved American National Standard
ANSI

ANSI/UL 1254-2022

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SCC FOREWORD

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UL Standard for Safety for Pre-Engineered and Engineered Dry and Pre-Engineered Wet Chemical Extinguishing System Units, ANSI/CAN/UL/ULC 1254

Sixth Edition, Dated April 3, 2019

Summary of Topics

This revision of ANSI/CAN/UL/ULC 1254 dated February 9, 2022 is being issued to revise the title of the standard, include Engineered Dry Chemical Extinguishing System Units and changes to salt spray applicability: 1.1 – 1.3, 5.1A, 5.7A, 5.23A, 6.1A, 6.1B, 6.2, Section 32A, Section 33A, 38.2A, 38.4, Section 45A, 65.1, 65.2, Section 65A

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.

The new and revised requirements are substantially in accordance with Proposal(s) on this subject dated August 6, 2021 and December 3, 2021.

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ANSI/UL 1254-2022

APRIL 3, 2019
(Title Page Reprinted: February 9, 2022)

ANSI/CAN/UL/ULC 1254:2022

Standard for Pre-Engineered and Engineered Dry and Pre-Engineered Wet Chemical Extinguishing System Units

First Edition – July, 1992
Second Edition – June, 1996
Third Edition – February, 2005
Fourth Edition – February, 2013
Fifth Edition – December, 2018

Sixth Edition

April 3, 2019

This ANSI/CAN/UL/ULC Standard for Safety consists of the Sixth edition including revisions through February 9, 2022.

The most recent designation of ANSI/UL 1254 as an American National Standard (ANSI) occurred on February 9, 2022. ANSI approval for a standard does not include the Cover Page, Transmittal Pages, Title Page, Preface or SCC Foreword.

This standard has been designated as a National Standard of Canada (NSC) on February 9, 2022.

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MANUFACTURING AND PRODUCTION TESTS

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Preface

This is the Sixth Edition of the ANSI/CAN/UL/ULC 1254, Standard for Pre-Engineered and Engineered Dry and Pre-Engineered Wet Chemical Extinguishing System Units.

UL is accredited by the American National Standards Institute (ANSI) and the Standards Council of Canada (SCC) as a Standards Development Organization (SDO). ULC Standards is accredited by the Standards Council of Canada (SCC) as a Standards Development Organization (SDO).

This Standard has been developed in compliance with the requirements of ANSI and SCC for accreditation of a Standards Development Organization.

This ANSI/CAN/UL/ULC 1254 Standard is under continuous maintenance, whereby each revision is approved in compliance with the requirements of ANSI and SCC for accreditation of a Standards Development Organization. In the event that no revisions are issued for a period of four years from the date of publication, action to revise, reaffirm, or withdraw the standard shall be initiated.

In Canada, there are two official languages, English and French. All safety warnings must be in French and English. Attention is drawn to the possibility that some Canadian authorities may require additional markings and/or installation instructions to be in both official languages.

Annexes A and B, identified as normative, forms a mandatory part of this Standard.

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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.

Requests for interpretation of this Standard should be sent to ULC Standards. The requests should be worded in such a manner as to permit a "yes" or "no" answer based on the literal text of the requirement concerned.

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http://www.shopulstandards.com/HowToOrder.aspx or call toll free 1-888-853-3503.

This Edition of the Standard has been formally approved by the UL Standards Technical Panel (STP) on Extinguishing Systems, STP 300.

This list represents the STP 300 membership when the final text in this standard was balloted. Since that time, changes in the membership may have occurred.

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International Classification for Standards (ICS): 13.220.20

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This Standard is intended to be used for conformity assessment.

The intended primary application of this standard is stated in its scope. It is important to note that it remains the responsibility of the user of the standard to judge its suitability for this particular application.

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