CAN/ULC 594:2021 (R2026)

Standard for the Servicing of Commercial Cooking Area Extinguishing Systems

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CETTE NORME NATIONALE DU CANADA EST DISPONIBLE EN VERSIONS FRANÇAISE ET ANGLAISE

Standard for the Servicing of Commercial Cooking Area Extinguishing Systems, CAN/ULC 594

First Edition, Dated December 1, 2021

Summary of Topics

This reaffirmation of CAN/ULC 594 dated August 13, 2026 is being issued to update the title page to reflect the reaffirmation of this First Edition National Standard of Canada. No changes in requirements are involved.

Text that has been changed in any manner or impacted by ULSE's electronic publishing system is marked with a vertical line in the margin.

The requirements are substantially in accordance with Proposal(s) on this subject dated May 29, 2026.

PLEASE NOTE THAT CERTAIN CODES MAY REFER TO A SUPERSEDED VERSION OF THIS STANDARD. IN THOSE INSTANCES, THE RELEVANT VERSIONS ARE AVAILABLE FOR PURCHASE.

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Standard for the Servicing of Commercial Cooking Area Extinguishing Systems

ICS 03.080.10; 13.220.10; 13.220.20

FIRST EDITION . . . . . **DECEMBER 1, 2021**
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PREFACE

This is the First Edition of the Standard for the Servicing of Commercial Cooking Area Extinguishing Systems, CAN/ULC 594.

This Edition of the Standard has been formally approved by the ULC Standards Committee on the Servicing of Extinguishing Systems.

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

Only metric SI units of measurement are used in this Standard. If a value for measurement is followed by a value in other units in parentheses, the second value may be approximate. The first stated value is the requirement.

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.

Attention is drawn to the possibility that some of the elements of this Canadian standard may be the subject of patent rights. ULC Standards shall not be held responsible for identifying any or all such patent rights.

This CAN/ULC 594 Standard is under continuous maintenance, whereby each revision is approved in compliance with the requirements of 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.

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

This Standard is intended to be used for conformity assessment.

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INTRODUCTION

1 Scope

1.1 These requirements apply to companies involved in installing and servicing of commercial cooking area extinguishing systems and equipment in accordance with the National Fire Code of Canada (NFCC), NFPA 17A, and the manufacturer's installation, operation and maintenance manual.

NOTE: NFCC includes any Federal, Provincial, Territorial, or local legislation or regulations as may exist.

1.2 These requirements apply to the servicing, which includes recharging, maintenance, repair, inspection, testing and decommissioning of wet chemical and dry chemical systems.

1.3 Maintenance, repair and inspection shall be performed in accordance with NFPA 17A, Standard for Wet Chemical Extinguishing Systems and NFPA 96, Standard for Ventilation Controls for Fire Protection of Commercial Cooking Operations, as applicable.

1.4 These requirements do not apply to the servicing of portable fire extinguishers. The servicing of Portable Fire Extinguishers is covered in CAN/ULC-S532, Standard for the Regulation of the Servicing of Portable Fire Extinguishers.

2 Units of Measurement

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

3 Reference Publications

3.1 Any undated reference to a code or standard appearing in the requirements of this Standard shall be interpreted as referring to the latest edition of that code or standard.

3.2 The following publications are referenced in this Standard:

ANSI/CAN/UL/ULC 300, *Standard for Fire Testing of Fire Extinguishing Systems for Protection of Commercial Cooking Equipment*

CAN/ULC-S532, *Standard for the Regulation of the Servicing of Portable Fire Extinguishers*

NFPA 17A, *Standard for Wet Chemical Fire Extinguishing Systems*

NFPA 96, *Standard for Ventilation Controls for Fire Protection of Commercial Cooking Operations*

4 Glossary

4.1 AUTHORITY HAVING JURISDICTION – The organization, office, or individual responsible for approving equipment, an installation or a procedure.

NOTE – The "authority having jurisdiction" may be a federal, provincial, local or other regional department or individual such as a fire chief, fire marshal, chief of a fire prevention bureau, labour department, health department, building official, electrical inspector, or others having statutory authority. For insurance purposes, an insurance inspection department, rating organizations, or other insurance company division may be the "authority having jurisdiction". In many circumstances the property owner or his designated agent assumes the role of the "authority having jurisdiction"; at government installation, the commanding officer or senior departmental official may be the "authority having jurisdiction".

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