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NATIONAL STANDARD

ANSI/CAN/UL/ULC 1370:2024

STANDARD FOR SAFETY

Unvented Alcohol Fuel Burning Decorative Appliances

Approved American National Standard
ANSI

ANSI/UL 1370-2024

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SCC FOREWORD

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UL Standard for Safety for Unvented Alcohol Fuel Burning Decorative Appliances, ANSI/CAN/UL/ULC 1370

Second Edition, Dated November 13, 2024

Summary of Topics

This new edition of ANSI/CAN/UL/ULC 1370 dated November 13, 2024, combines requirements from UL 1370 and ULC-S674, and publishing as a new joint US/Canada Standard reflecting the latest ANSI and SCC approval dates and incorporating the proposal dated February 9, 2024 and July 26, 2024.

The new requirements are substantially in accordance with Proposal(s) on this subject dated February 9, 2024 and July 26, 2024.

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ANSI/UL 1370-2024

NOVEMBER 13, 2024

ANSI/CAN/UL/ULC 1370:2024

Standard for Unvented Alcohol Fuel Burning Decorative Appliances

First Edition – July, 2011

Second Edition

November 13, 2024

This ANSI/CAN/UL/ULC Safety Standard consists of the Second Edition.

The most recent designation of ANSI/UL 1370 as an American National Standard (ANSI) occurred on November 13, 2024. 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 November 13, 2024.

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Preface

This is the Second Edition of ANSI/CAN/UL/ULC 1370, Standard for Unvented Alcohol Fuel Burning Decorative Appliances.

ULSE 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 1370 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.

Annex A is identified as Normative, as such, forms mandatory parts of this Standard.

Annex B is identified as Normative for Canada and Informative for the US. Informative text is for informational purposes only, and Normative text is considered to be mandatory.

This joint American National Standard and National Standard of Canada is based on, and now supersedes, the First Edition of UL 1370 and the First Edition of CAN/ULC-S674.

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.

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.

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.

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This Edition of the Standard has been formally approved by the Technical Committee (TC) on Unvented Alcohol Fuel Burning Decorative Appliances, TC 1370.

This list represents the TC 1370 membership when the final text in this Standard was balloted. Since that time, changes in the membership may have occurred.

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TC 1370 Membership

Name	Representing	Interest Category	Region
E. Adair	Hearth Patio & Barbecue Association	Producer	USA
S. Ayers	U.S. Consumer Product Safety Commission (CPSC)	Non-voting member	USA
I. Brodzinski	UL Standards & Engagement	TC Project Manager – Non-voting member	USA
K. Bush	Office of the Maryland State Fire Marshal	Authorities Having Jurisdiction	USA
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International Classification for Standards (ICS): 97.100.99

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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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INTRODUCTION

1 Scope

1.1 These requirements apply to factory-built unvented decorative appliances, that burn liquid or gelled alcohol-based fuels, and are intended to be fixed, non-moveable appliances, including only the following:

a) Floor-mounted appliances;

b) Wall-mounted appliances;

c) Free-standing appliances;

d) Fireplace grates installed in existing masonry fireplaces, and rated below 40,000 Btu/h (11.7 kW) output; and

e) Appliance combustion chambers installed into site-built enclosures.

1.2 These appliances are intended to be decorative in nature and not intended to be utilized as a primary heat source. These appliances are limited to a maximum fuel input rate of 0.25 US gal/h (0.95 L/h).

1.3 Floor-mounted, wall-mounted and free-standing appliances include an integral enclosure, fire chamber and fuel reservoir, or combination unit, and provision for refueling.

1.4 These appliances are not intended for:

a) Use with fuel oils, kerosene, gasoline, and other non-alcohols;

b) Use in spaces in which flammable vapors or gases may be present;

c) Use as cooking appliances;

d) Use in conjunction with blower assemblies;

e) Installation in a bathroom; or

f) Installation in a room where sleeping accommodation is provided.

1.5 These appliances are intended for installation in occupancies where use is permitted by local codes, such as:

a) In the United States:

1) NFPA 1, Uniform Fire Code;

2) NFPA 101, Life Safety Code;

3) Other applicable federal and state regulations.

b) In Canada:

1) The National Building Code of Canada; and

2) The National Fire Code of Canada;

3) Regulation of the authority having jurisdiction.

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