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ANSI/CAN/UL/ULC 252A:2025

JOINT CANADA-UNITED STATES
NATIONAL STANDARD

STANDARD FOR SAFETY

Compressed Gas Regulator Accessories



ANSI/UL 252A-2025



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UL Standard for Safety for Compressed Gas Regulator Accessories, ANSI/CAN/UL/ULC 252A

Fifth Edition, Dated October 27, 2022

Summary of Topics

This revision of ANSI/CAN/UL/ULC 252A dated February 28, 2025 includes the following changes in requirements:

– Removing MPS gas from the standard and clarifying that the terms "LP-Gas" and "Propane" are interchangeable; [1.5](#), [5.3](#), [Table 5.1](#), [5.8](#), [7.3](#), [Table 16.1](#), [16.3](#) (deleted)

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 new and revised requirements are substantially in accordance with Proposal(s) on this subject dated August 16, 2024 and November 29, 2024.

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1

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Standard for Compressed Gas Regulator Accessories

First Edition – July, 1991

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Third Edition – November, 2003

Fourth Edition – September, 2010

Fifth Edition

October 27, 2022

This ANSI/CAN/UL/ULC Safety Standard consists of the Fifth Edition including revisions through February 28, 2025.

The most recent designation of ANSI/UL 252A as an American National Standard (ANSI) occurred on February 28, 2025. ANSI approval for a standard does not include the Cover Page, Transmittal Pages, Title Page, Preface or SCC Foreword.

The Department of Defense (DoD) has adopted UL 252A on August 12, 2002. The publication of revised pages or a new edition of this Standard will not invalidate the DoD adoption.

This standard has been designated as a National Standard of Canada (NSC) on February 28, 2025.

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No Text on This Page

CONTENTS

Preface	5
---------------	---

INTRODUCTION

1 Scope	7
2 Reference Publications	7
3 Components	8
4 Units of Measurement	8
5 Glossary	8

CONSTRUCTION

6 Assembly	9
7 Materials	9
8 Connections	10
9 Batteries	10
10 Hydrogen Material	10

PERFORMANCE

11 General	11
12 Torque Test	13
13 External Leakage Test	13
14 Hydrostatic Strength Test	14
15 Excess Pressure Test	14
16 Volume Change and Weight Loss Tests	15
16.1 General	15
16.2 Tests using n-Hexane and IRM 903 Oil	15
16.3 Tests using liquid MPS	16
17 Accelerated Aging Test for Elastomers	16
18 Hydrogen Low Temperature Test	16
19 Comparative Corrosion Test	17
19.1 General	17
19.2 Tests in the presence of salt spray (fog)	17
19.3 Tests in the presence of moist hydrogen sulfide-air mixture	17
19.4 Tests in the presence of moist sulfur dioxide-carbon dioxide-air mixture	17
20 Accelerated Aging Test for Nonmetallic Tubes of Flow Meters	18
21 Endurance Test for Valves	18
22 Seat Leakage Test	18
23 Start-to-Discharge and Burst Test	19
24 Drop Test	19
25 Mold Stress Test	21
26 Impact Test	21
27 Embrittlement Test	21

MANUFACTURING AND PRODUCTION TESTS

28 General	22
------------------	----

MARKINGS

29 General	22
------------------	----

No Text on This Page

Preface

This is the Fifth Edition of ANSI/CAN/UL/ULC 252A, Standard for Compressed Gas Regulator Accessories.

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 252A 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.

This Fifth Edition joint American National Standard and National Standard of Canada is based on, and now supersedes, the Fourth Edition of UL 252A.

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 Compressed Gas Regulators and Accessories, TC 252.

This list represents the TC 252 membership when the final text in this standard was balloted. Since that time, changes in the membership may have occurred.

TC 252 Membership

Name	Represent	Interest Category	Region
Bob Carney	Western/Scott Fetzer co.	Producer	USA
John Dutton	Standards Individual	General Interest	Canada
Peter Fraley	Wika Instrument Corp.	Producer	USA

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