

Deferred Action Notice

Announcing: CSA/ANSI Z21.89:23 • CSA 1.18:23 Outdoor cooking specialty gas appliances

	Standard Number	Standard Title	Effective Date	Class Numbers	Notice Title	Supersedes/Supplements
	CSA/ANSI Z21.89:23 • CSA 1.18:23	Outdoor cooking specialty gas appliances	Dec 2, 2024	2711 06, 2711 86	Gas Products No. 514	Gas Products No. 423

DETAILS

Standard:

CSA/ANSI Z21.89:23 • CSA 1.18:23

Outdoor cooking specialty gas appliances

Programs:

Outdoor cooking specialty gas appliances

Who is affected:

Manufacturers of Outdoor cooking specialty gas appliances

Standard Publication Date:

Jun 30, 2023

The standard edition or amendments announced in this Deferred Action Notice may be used for CSA certification as of the issue date of this document.

Deferred Action Notice Effective Date:

Dec 2, 2024

Applications for new certifications and updates to existing certifications received on or after the stated Effective Date shall be evaluated to the edition of the standard announced in this Deferred Action Notice.

View my Listings:

<https://www.csagroup.org/testing-certification/product-listing/>

Enter your Master Contract # and the class numbers associated with this Notice to determine which of your products are affected.

NEXT STEPS:

Already Certified:

It is not necessary to re-submit for test and/or evaluation to maintain certification of existing CSA certified products. Applications for updates received on or after the stated Effective Date shall be evaluated to the edition of the Standard announced in this Deferred Action Notice.

If you have any questions or are looking for Certification:

Please contact your CSA Customer Care Manager, Rodger Redd, at Rodger.Redd@csagroup.org.

TECHNICAL SUMMARY:**Overview of changes:**

This is the sixth edition of CSA/ANSI Z21.89 • CSA 1.18, Outdoor cooking specialty gas appliances.

Effect on Approvals:

It supersedes the previous editions published in 2017, 2013, 2007, 2004, and 2002.

Details of Affected Class Numbers can be found in Table 1.

Details of Revised Requirements can be found in Table 2.

TABLE 1 – AFFECTED CLASS NUMBERS

Class Number	Title
2711 06	DOMESTIC GAS COOKING APPLIANCES - Outdoor Specialty Cooking Gas Appliances
2711 86	DOMESTIC GAS COOKING APPLIANCES - Outdoor Specialty Cooking Gas Appliances-Certified to US Standards

TABLE 2 – MAJOR REVISIONS

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Clause(s)	Changes
1.6, 5.2, 5.3	Removed Mixed(Test Gas C) and Manufactured gas(Test Gas B) have been removed from the coverage of this standard.
4.1.7	Updated wording to include considerations and testing reference for surface temperatures of potential contact points.
4.1.18, 4.19.3 a) xviii) 8)	New requirement that gas components and automatic ignition systems shall be rated for a minimum ambient operating temperature of 0 degrees F or a lower temperature.
4.4 e)	New requirements covering the connection of a recreational vehicle outdoor cooking specialty gas applicant to a recreational vehicle's low-pressure LP gas supply system.
4.19.3 a) iv)	New statement required in the instructions outlining Outdoor use
4.19.3 a) xix)	Additional requirement for a statement in the instructions that the appliance shall not be used under overhead combustible construction.
4.19.3 iv) and viii)	New instruction requirements for recreational vehicle gas outdoor appliances
4.20.5 h)	Update of rating plate to have the new standard edition and title "CSA/ANSI Z21.89:(year) • CSA 1.18:(year) Outdoor cooking specialty gas appliance"



4.20.5 I)	New requirement to list the minimum ambient operating temperature in °F and °C on the rating plate.
5.1.1	Clarification that testing to this standard shall be done at altitudes below 2000 ft(600 m)
5.1.3	Clarification that when tested the mounting methods and adjustable legs shall be placed in the most unfavourable position
5.8.2 g)	Change of temperature requirements for alkaline batteries from 160 °F to 130 °F to align with allowable temperatures specified by manufacturers
5.25	Added allowance for the use of a flame sensing device to shut down gas supply if wind extinguishes flame.
Annex D	New annex that covers the use of smart enabled features with outdoor cooking specialty gas appliances.
Annex E	New annex that details the method of measuring and calculating input rate.