

CERTIFICATION Notice

An Urgent Bulletin from CSA Group

Gas Products No. 424

Effective Date: April 1, 2019

Date: December 22, 2017

Apply Before November 1, 2018

Announcing: Publication of ANSI Z83.19-2017/CSA 2.35-2017, Gas-Fired High-Intensity Infrared Heaters

Class No: 2902 09, COMMERCIAL HEATERS (GAS) - Infrared, Unvented and Vented
2902 89, COMMERCIAL HEATERS (GAS) - Infrared, Unvented and Vented-Certified to US Standards

To purchase the Standard, visit us at www.shop.csa.ca

Who is affected?

Manufacturers of gas-fired high-intensity infrared heaters.

What do you do?

1. The revisions outlined in this Certification Notice will not require testing, but will require updates to your Certificate(s) of Compliance & Report(s). CSA Group Service Delivery staff will contact you to address compliance with each revision as applicable to the product designs covered in your affected Certification Reports.
2. Please respond within thirty (30) days of receiving CSA Group's "Application for CSA Certification Services" and "Quotation" communication. You must respond no later than November 1, 2018 in order to guarantee the update to your certification is completed by April 1, 2019.

Approvals:

Approved October 11, 2017 by American National Standards Institute, Inc.

Approved September 11, 2017 by Interprovincial Advisory Council.

The revisions in this edition supersede any corresponding provisions in ANSI Z83.19-2009 •CSA 2.35-2009 and ANSI Z83.19a-2011/CSA 2.35a-2011. These revisions are based on proposed revisions distributed for industry review and comment during July 2011, August 2012, November 2013, and August 2015, and Appendix A from the December 18, 2012 meeting of the TSC for Gas-Fired Infrared Radiant Heaters.

Major Revisions:

See attachment 1

For questions specific to your file or products contact your CSA Group technical staff associate.

Go to <http://www.csagroup.org/services/testing-and-certification/product-listing/> and enter your Master Contract # and the class numbers associated with this Notice to determine which of your products are affected.

For technical questions on this Certification Notice

Contact John Kory
by phone (216) 524-4990 x88125, fax 216-642-3081
or e-mail john.kory@csagroup.org

The standard edition or amendments announced in this Notice may be used for certification as of the date of issue of this Notice. The "Effective date" in this Notice is the date on which the current requirements, applicable to Certified products listed in the affected class numbers, expire and the standard edition or amendments announced in this Notice become the only requirements that may be used for certification.

In the event that currently certified products do not comply with the latest requirements outlined in this Notice after the "effective date", the certification of such models may be discontinued.



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ATTACHMENT 1

Major Revisions

The major revisions contained in ANSI Z83.19-2017/CSA 2.35-2017 are as follows:

Clause(s)	Changes
4.10.4	Ignition systems certified to the Standard for Manually Operated Electric Gas Ignition Systems and Components, ANSI Z21.92 • CSA 6.29, are now recognized as an acceptable means of manual ignition.
4.24.3	The boxed warning appearing in the heater printed instructions and containing mandatory text has been revised to change the word “appliance” to “heater”. The revised boxed warning must appear in Both English and French as applicable.
4.24.3b, items 1-4	The heater’s printed instruction manual must now alert the installer and users that these heaters are not intended to be installed or used indoors in residential applications. In addition, definition of a “residential dwelling” has been added to the instruction manual to inform users and installers where the heater can or can’t be used or installed. The additional text outlined in clauses 4.24.3b items 1-4 must be added to the heaters printed instructions in both English and French as applicable.
4.24.3(h)(i)	The printed installation instructions for horizontally vented heaters in Canada are expanded to include a reference to the Natural Gas and Propane Installation Code, CSA B149.1.
4.24.3p(i-iii)	The printed installation instructions accompanying the heater must now include instructions for the proper method of configuring the heater for use at elevations greater than 2000 feet above sea level.
4.25.2 (g&h)	References to “LP” on the heater rating plate must be changed to “Propane”
4.25.2 (m,n&o)	The heater rating plate must now contain one of the three statements, as applicable, regarding installations of the heater at elevations exceeding 2000 feet above sea level.
Definitions	A definition for Residential Dwelling (when used within the context of this standard) has been added to the Glossary section: <i>Residential Dwelling-</i> <i>A housekeeping unit used or intended to be used as a domicile by one or more persons, containing cooking, eating, living, sleeping and/or sanitary facilities. A Residential dwelling does not include an attached and detached garage, workshop, or outdoors.</i>
Annex C	Annex C (optional) contains special construction provisions applicable to a heater designed for use with an optional listed gas conversion kit. These new provisions will permit manufacturers to offer a gas conversion kit for use on heaters which have been tested and certified for use on both natural and propane gas
Annex D	Annex D (optional) Provisions For Listed High Altitude Conversion Kits is added allowing manufacturers who wish to make available high-altitude field conversion kits to be used for heater installations at altitudes above 2,000 ft (610 m).