



**CSA
Group**

CAN1-12.4-M84
(reaffirmed 2013)

Dispensing Devices for Propane Fuel for Highway

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CSA CGA 12.4-M84

June 2018

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The following revisions have been formally approved and are marked by the symbol delta (Δ) in the margin on the attached replacement pages:

| | |
|----------------|---|
| Revised | Outside front cover, General Instruction page, and title page |
| New | None |
| Deleted | National Standards of Canada text |

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**DISPENSING DEVICES FOR PROPANE FUEL
FOR HIGHWAY VEHICLES**

Effective Date — April 1985

Prepared by
Canadian Gas Association



Approved By
Standards Council of Canada



THE STANDARDS COUNCIL OF CANADA

The Standards Council of Canada is the co-ordinating body of the National Standards System, a federation of independent, autonomous organizations working towards the further development and improvement of voluntary standardization in the national interest.

The principal objects of the Council are to foster and promote voluntary standardization as a means of advancing the national economy, benefiting the health, safety and welfare of the public, assisting and protecting the consumer, facilitating domestic and international trade, and furthering international co-operation in the field of standards.

A National Standard of Canada is a standard which has been approved by the Standards Council of Canada and one which reflects a reasonable agreement among the views of a number of capable individuals whose collective interests provide, to the

greatest practicable extent, a balance of representation of producers, users, consumers and others with relevant interests, as may be appropriate to the subject in hand. It normally is a standard which is capable of making a significant and timely contribution to the national interest.

Approval of a standard as a National Standard of Canada indicates that a standard conforms to the criteria and procedures established by the Standards Council of Canada. Approval does not refer to the technical content of the standard; this remains the continuing responsibility of the accredited standards-writing organization.

Those who have a need to apply standards are encouraged to use National Standards of Canada whenever practicable. These standards are subject to periodic review; therefore, users are cautioned to obtain the latest edition from the organization preparing the standard.

The responsibility for approving National Standards of Canada rests with the

Standards Council of Canada
350 Sparks Street
OTTAWA, Ontario
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CANADIAN GAS ASSOCIATION

The Canadian Gas Association which represents all segments of the natural gas industry, has been accredited by the Standards Council of Canada to prepare National Standards of Canada in the area of equipment for use with natural gas and propane.

CGA, founded in 1907, represents distributors, transmission companies, producers, pipeline contractors, manufacturers and allied service organizations. CGA set up a standards writing, inspection and certification program in the mid 1950's at a time when natural gas service was being extended to Eastern Canada and the West Coast. The Standards program now embraces ninety standards for gas appliances and accessories.

Committees that write the standards include representation from all interests and are so constituted that no one interest may dominate. The interests represented include consumers, manufacturers, utilities, governmental inspection authorities and certification agencies. Standards are prepared using the consensus principle with effort applied to reconcile any negative ballots. Government inspection authorities having jurisdiction also ballot on the standards, sitting as the Interprovincial Gas Advisory Council (IGAC).

The CGA Standards Advisory Committee (SAC) reviews committee structures and procedures to determine that the standard meets

the criteria of the Standards Council of Canada.

This standard has been accepted by the Standards Committee, IGAC and SAC.

This standard is intended to be used within the scope of the standard by the manufacturing sector, by those applying the equipment, or those responsible for its proper application. It is the responsibility of the user to determine in each case that the standard is suitable for the specific application. The Standards Committee and IGAC normally stipulate an effective date for the standard, delayed sufficiently to permit suppliers to make adjustments.

CGA operates a certification program for fuel fired products which is accepted by all Canadian inspection authorities and accredited by the Standards Council of Canada. In addition, through the Canadian Gas Research Institute (CGRI), the gas industry is pursuing improvement of equipment and the development of new products and the data from these projects is available to standards committees.

Recommendations for new standards and revisions may come from any source, and these suggestions may be addressed to the Standards Department of the Canadian Gas Association.

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NOTE

Acknowledgement is made for the French translation of this National Standard of Canada by the Translation Bureau of the Department of the Secretary of State and the technical editing of the translation by the Supply Information and Data Management Branch of the Department of Supply & Services.