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Natural gas and propane code handbook

CSA B149HB:20



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Contents

Preface 5

4.1 Application 6

- 4.2 Approval of appliances, accessories, components, equipment, and materials 6
- 4.3 Responsibilities of the installer 7
- 4.4 Training and quality of labour 8
- 4.5 Suitability of use 9
- 4.6 Meter and service regulator installations 9
- 4.7 Electrical connections and components 10
- 4.8 Mobile homes 10
- 4.9 Hazardous locations 11
- 4.10 Smoking 11
- 4.11 Isolation of safety devices 12
- 4.12 Leak detection 12
- 4.14 Accessibility 15
- 4.15 Outdoor installations 18
- 4.16 Appliances in garages 19
- 4.17 Appliance ductwork connections 20
- 4.18 Combined heating systems 20
- 4.19 Appliances protected by automatic fire-extinguishing systems 21
- 4.20 Control of appliances with self-energized pilots 22
- 4.21 Defective heat exchangers 22
- 4.22 High-altitude installations 22
- 4.23 Protection of appliances from physical damage 22
- 4.24 Odorization 23
- 4.25 Mobile homes and recreational vehicles 24

5 Pressure Controls 24

- 5.1 Gas pressure system 25
- 5.2 Pressure regulators 26
- 5.3 Relief devices 30
- 5.4 Hydrostatic relief devices for propane applications 31
- 5.5.6 to 5.5.11 33
- 5.6 Appliance and pilot pressure regulators 33

6 Piping and tubing systems, gas hose, and fittings 34

- 6.1 General 35
- 6.2 Material 35
- 6.3 Size 40
- 6.4 Volume of gas to be used for sizing piping and tubing systems 42
- 6.5 Allowable pressure and pressure drop 42
- 6.6 Extensions 42
- 6.7 Location 43
- 6.8 Piping practices 44
- 6.9 Joints and connections 47
- 6.10 Branch piping outlets 47

6.11	Appliance connections	47
6.12	Piping outlets	48
6.13	Drip and dirt pockets	49
6.14	Prohibited practices	51
6.15	Underground piping and tubing	52
6.16	Protection of piping and tubing	54
6.17	Identification of piping or tubing	56
6.18	Manual shut-off valves	57
6.19	Manual-reset valves	60
6.20	Gas hose and fittings	61
6.21	Gas connectors	61
6.22	Testing of piping, tubing, hose, and fittings	62
6.23	Purging of piping and tubing systems and hose after leak testing	62
6.24	Purging gas from a piping or tubing system	63
6.25	Rooftop gas piping and tubing	63
6.26	Inspection	64
6.27	Highway vehicles, recreational vehicles, outdoor food service units, and wash mobiles	64
7.1	Boilers	65
7.3	Carbon dioxide generators	67
7.4	Commercial-type clothes dryers	67
7.5	Domestic-type clothes dryer	69
7.6	Conversions	70
7.7	Conversion burners	70
7.8	Conversion of warm air furnaces	71
7.9	Conversion of ranges	72
7.10	Counter appliances	73
7.11	Direct-vent appliances	73
7.12	Furnaces used with cooling units	73
7.13	Central furnaces	73
7.14	Downflow furnaces	74
7.15	Duct furnaces	75
7.16	Horizontal furnaces	76
7.17	Wall furnaces (recessed heaters)	76
7.18	Construction heaters and torches	77
7.19	Direct-fired door air heaters	77
7.20	Direct-fired make-up air heaters	78
7.21	Non-recirculating direct-gas-fired industrial air heaters	80
7.22	Direct-gas-fired process air heaters	80
7.24	Room heaters	82
7.25	Decorative appliances and gas logs	83
7.26	Pool heaters	83
7.27	Water heaters	85
7.28	Unit heaters	85
7.29	Hotplates	86
7.30	Incinerators	86
7.31	Lighting	86
7.32	Commercial cooking appliances	86
7.33	Residential-type ranges	88
7.34	Refrigerators	89

Preface

This is the sixth edition of CSA's B149HB, *Natural gas and propane code handbook*. It supersedes the previous editions, published in 2015, 2005, 2000, 1995, and 1991 by CSA.

In 1991, members of the natural gas and propane industry recommended that an appliance installation Code handbook be written. This recommendation included a suggestion that the handbook provide clarification of Code requirements. Regulatory documents, such as the Code, contain technical language conveying both legal and field-usage requirements, but the complexity of such language may at times diminish the clarity of the information communicated.

This Handbook serves as a means of clarifying Code requirements. The committee members who develop the Code have had experience with most of the information contained in this Handbook, and this experience has served to facilitate their work. The content of the Handbook was derived primarily from submissions made to the CSA B149 Installation Code Committee from a variety of sources. Much of the background information for this Handbook, therefore, originated from requests for changes to the requirements of the Code. The background information provided with a proposal for a change to the Code may be used in future editions of this Handbook. It is, therefore, important that the intent and rationale for any proposal be clear.

The scope of coverage in this edition has been expanded. It now addresses some of the content of CAN/CSA B149.2-15, *Propane storage and handling code*, specifically related to typical propane applications but excluding industrial applications, such as bulk storage.

CSA acknowledges the contribution of the Handbook's key author, Ted Kesik of Knowledge Mapping Inc. Jean-François Bussi eres, Barry Cavens, Brad Diggins, Carey LaRose, Bob Pattison, Gary Potter, George Prociw, John Marshall, John McCormack, Ron McRae, David Stainrod, Dale C. Stewart, Ivo Svorinic, David Weishuhn, and Gord Williams reviewed the content prior to publication, and their contributions are gratefully acknowledged.