

ERRATA TO THE 2000 INTERNATIONAL FUEL GAS CODE

Errata to the 7th Printing, May, 2003 (Updated 12-29-03)

Section 202 Definitions. BTU. Change (1.8 °C) to (0.56 °C).

Section 403.11 Plastic piping, joints and fittings. Item #3, change 3rd sentence to read: The stiffener shall be flush with the end of the pipe or tubing and shall extend at least to the outside end of the compression fitting when installed.”

Section 503.7.5 Roof penetrations. 3rd line, change “jacket” to “jack”.

Errata to the 4th, 5th & 6th Printings

Table 308.2. Replace “0.024” with “0.024 inch (24 gage)” in left column, in items #3, 5, 7 and 8.

Figure 308.2(3). Change title to “Masonry clearance reduction system”

Table 402.3(2). First row under “nominal iron pipe size” change “1¼” to ¼”.

Table 402.3 (34), 402.3(32), 402.3(28), 402.3(27), 402.3(26), 402.3(25). Last row of title, change last phrase to read: “capacities in thousands of Btu/h”.

Section 503.5.3 Masonry chimneys. Last sentence (after exception), change the referenced section number to 503.6.5.

Table/Figure 503.6.6. 2nd row, insert “over” before 6/12 to 7/12.

Section 503.6.9.1 Category I appliances. Exception #2, 5th line change “outlets” to “outlet” and in 6th line change “smallest” to “smaller”.

Section 504.2.9 Chimney and vent locations. Item 4, line 2 now reads....given by Table 504.2(3).

Table 504.3(8). Title now reads...**EXTERIOR MASONRY CHIMNEY, FAN + NAT INSTALLATIONS WITH TYPE B DOUBLE-WALL VENT CONNECTORS.**

Table 504.3 (8b) . Last temperature section, change “10 to 4° F” to “-10 to 4° F”.

Section 505.1General. Insert title “General”.

Section 617.1General. Change to read: “...and shall be installed in accordance with the manufacturer’s...”

Section 619.4 Clearance. 2nd paragraph, 5th line, change to read: “ ... the draft hood or vent instead of ...”

Chapter 7 Referenced Standards. Under NFPA, title of NFPA 58-98, change “liquified” to liquefied”.

APPENDIX A. 1st page, Item (d): Table references to 402.3(4) now read ...402.3(12)

APPENDIX A. 1st page, Item (d): 2nd paragraph, line 6 now reads...multipliers shown in Table 402.3(24).

APPENDIX A. 3rd page, Item 4: line 4 now reads ...multiplied by the multiplier (0.96) from Table 402.3(24) and the resulting cubic feet per hour values would be used to size the piping.

APPENDIX B. Title, last line, change to read: “appliances listed for use with type B vents”.

Errata to the Third Printing, March, 2001

Section 101.2 Scope. Add the following exception after the first Item #4:

Exception: Detached one- and two-family dwellings and multiple single-family dwellings (townhouses) not more than three stories high with separate means of egress and their accessory structures shall comply with the *International Residential Code*.

Section 306.2 Appliances in rooms. In the third line, change the passageway width from 35 to 36 inches.

Section 503.10.2.5 Medium heat appliances. Revise Table 506.10.2.5 to Table 503.10.2.5 to agree with the section number.

Chapter 7 REFERENCED STANDARDS

Below the chapter title, add the following:

“This chapter lists the standards that are referenced in various sections of this document. The standards are listed herein by the promulgating agency of the standard, the standard identification, the effective date and title, and the section or sections of this document that reference the standard. The application of the referenced standards shall be as specified in Section 102.8.”

ANSI Change the address to the following:

25 West 43 rd Street
Fourth Floor
New York, NY 10036

Errata to the Second Printing, September, 2000

(See also Third Printing, September, 2000)

Section 101.2 Scope. Add “or less” to the end of the second paragraph of Item #2 [i.e. of 10 PSIG (69 kPa gauge) or less.]

Sections 503.5.6 Inspection of chimneys. Delete the exception from Section 503.5.6 and add it to Section 503.5.6.1.

Chapter 7 REFERENCED STANDARDS. Revise as follows:

IAS8-94 should read “**IAS8-93**”.

Errata to the First Printing, January 2000

(See also Second Printing, September, 2000 and Third Printing, March, 2001)

Front Cover Add AGA’s logo below the ICC logo.

Page V SAMPLE ORDINANCE FOR ADOPTION OF IFGC

Section 2: line 2 now reads ...Section 101.1. Insert [NAME OF JURISDICTION]

Section 2: line 3 now reads ...Section 106.5.2. Insert [APPROPRIATE SCHEDULE]

Section 2: line 4 now reads ...Section 106.5.3. Insert [PERCENTAGES IN TWO LOCATIONS]

Section 2: line 5 now reads ...Section 108.4. Insert [SPECIFY OFFENSE] [AMOUNT] [NUMBER OF DAYS]

Section 2: line 6 now reads ...Section 108.5. Insert [AMOUNTS IN TWO LOCATIONS]

Section 202 GENERAL DEFINITIONS Insert the definition of **REGISTERED DESIGN PROFESSIONAL** following READY ACCESS:

REGISTERED DESIGN PROFESSIONAL. An individual who is registered or licensed to practice their respective design profession as defined by the statutory requirements of the professional registration laws of the state or jurisdiction in which the project is to be constructed.

Section 304.6 Draft head/regulator location. Revise title to read: **“Draft hood/regulator location”**.

Section 306.4 Appliances under floors. Fifth line from the bottom of column one in Section 306.4, after the word “adjoining” add “grade, the walls of the passageway shall be lined with”.

Section 308.3.3 Unlisted air-conditioning equipment. Delete the entire section.

Section 308.4.7 Unlisted central heating furnaces. Delete the entire section.

Section 406.7.1 Removal from service. Change table reference to 406.7.1.

Table 406.7.1. In the right column heading, delete the word “Not”.

Table 406.7.2. In the right column heading, delete the word “Not”..

Section 409.1.1 Valve approval. Delete “ANSI/” in front of ASME and NFPA.

Section 412.6 Location. The paragraph under the exception belongs with the main Section 412.6. It is not part of the Exception. The paragraph needs to align to the left with the main section.

Section 503.5.2 Metal chimneys. Delete “ANSI/” in front of ASME and NFPA..

Section 503.5.5 Size of chimneys. The last paragraph is part of the main paragraph of Section 503.5.5, not part of Exception 2. Align the paragraph left to reflect this.

Section 503.6.10.2 Sizing. In the fourth line, change table # to “504.3(1)”. In the fifth line, change figure #'s to “B-13 and B-14”. In Item 1, last line, change figure # to “B-13”.

Section 503.8 Venting system termination location. In Item 3, sixth line, insert the following text after (14.7 kW) “shall be installed with a 9 inch (230 mm) vent termination clearance, and an appliance with an input over 50,000 Btu/hr. (14.7 kW)”.

Table 504.3.2. In the “For SI:” line, delete “Maximum vent connector length”.

Section 504.3.14 Multistory common vent offsets. In Item 2, second line, insert “Feet” after “1½”.

Section 626.4 Clearances for indoor installation. Replace references to Table 633.1(1) with “Section 308.3” (3 places).

Chapter 7 REFERENCED STANDARDS

ASTM

B210-95 - Change the section reference to “403.5.3”.

(Add to ASTM Listing)

C 64-94 Specification for Refractories for Incinerators and Boilers 503.10.2.5

ASME - Correct address to read:
“American Society of Mechanical Engineers
Three Park Avenue
New York, NY 10016-5990”

(Replace “CODES” with “ICC” and move to follow “IAS”)

ICC International Code Council
5203 Leesburg Pike, Suite 600
Falls Church, VA 22041

IBC-2000 should read “International Building Code®”.
Also add section references “401.1.1 and 413.3.1”.

IEC-2000 should read “ICC Electrical Code™”

IECC-2000 should read “International Energy Conservation Code™”.

IFC-2000 should read “International Fire Code®”.
Also add section references “412.7.3 and 413.3.1”.

IMC-2000 should read “International Mechanical Code®”.

IPC-2000 should read “International Plumbing Code®”.

DOTn

49 CFR, Parts 192.281(e) and 192.283(b). Title should be “Transportation of Natural and Other Gas by Pipeline: Minimum Federal Safety Standards”

MSS - Correct address to read:
Manufacturers Standardization Society of the Valve and Fittings Industry
127 Park Street, Northeast
Vienna, VA 22180

Appendix A (IFGS) SIZING AND CAPACITIES OF GAS PIPING. Page 115, second paragraph, revise “402(17)” to read: “402.3(17)”.

Appendix B (IFGS) SIZING OF VENTING SYSTEMS SERVING.....Page 119, second paragraph, Item (b), revise “(see Note 2 for Single Appliance Vents)” to read: “(see Section 504.2.3 for Single Appliance Vents).”

Appendix B (IFGS) SIZING OF VENTING SYSTEMS SERVING......Page 119, second paragraph, Item (b), revise “.90” to read: “.90”. (two places)

Appendix B (IFGS) SIZING OF VENTING SYSTEMS SERVING......Page 122, Figure B-11, revise “(See Note 504.3.4)” to read:“(See Section 504.3.4)”.

Appendix B (IFGS) SIZING OF VENTING SYSTEMS SERVING......Page 122, Figure B-14, revise “(See 504.3.10 through 504.3.15) to read: “(See Sections 504.3.10 through 504.3.15)”.

Appendix B (IFGS) SIZING OF VENTING SYSTEMS SERVING......Page 123, next to last line on page, revise “(10,000 = 81,000 Btu per hour)” to read: “(10,000) = 81,000 Btu per hour”.

Appendix B (IFGS) SIZING OF VENTING SYSTEMS SERVING......Page 124, left column, middle paragraph, last sentence, delete “Notes for Multiple Appliance Vents, Tables 504.3(1) through 504.3(5), Note 2,” and substitute “Section 504.3.2”.

Appendix B (IFGS) SIZING OF VENTING SYSTEMS SERVING......Page 125, left column, first paragraph, delete “Notes for Multiple Appliance Vents, Tables 504.3(1) through 504.3(5), Note 2,” and substitute “Section 504.3.2”.

Appendix B (IFGS) SIZING OF VENTING SYSTEMS SERVING......Page 125, left column, first paragraph, revise “vent connector is prohibited by Note 17” to read: “vent connector is prohibited by Section 504.3.19”.

Appendix B (IFGS) SIZING OF VENTING SYSTEMS SERVING......Page 125, left column, second paragraph, second line, revise “Capacity portion of Table;” to read: “Capacity portion of Table 504.3(2);”.

Appendix B (IFGS) SIZING OF VENTING SYSTEMS SERVING......Page 125, left column, second paragraph, lines eleven through 13, revise “vent connector horizontal length of 6 feet is less than the maximum value listed in Notes for Multiple Appliance Vents, Tables 504.3(1) through 504.3(5), Note 2,” to read: “vent connector horizontal length of 6 feet does not exceed the maximum value listed in Section 504.3.2,”.

Appendix B (IFGS) SIZING OF VENTING SYSTEMS SERVING......Page 126, left column, fifth paragraph, revise “According to 504.3.18, Type B vent. . . chimneys. Table 504.3(8) to. . .” to read: “According to Section 504.3.18, Type B vent. . . . chimneys. Use Table 504.3(8) to”.

Appendix B (IFGS) SIZING OF VENTING SYSTEMS SERVING......Page 126, left column, sixth paragraph, second line, revise “Table 502.3(8) can be found in ASHRAE Handbook Fundamentals.” to read: “Table 504.3(8) can be found in the ASHRAE Handbook of Fundamentals.”

Appendix B (IFGS) SIZING OF VENTING SYSTEMS SERVING......Page 127, table note, revise “When liner sizes. Table B-7” to read: “Where liner sizes.Table B-1”.

Appendix C EXIT TERMINALS OF MECHANICAL DRAFT AND DIRECT-VENT VENTING SYSTEMS. Page 130, delete Figure. Duplicate of figure on previous page.

INDEX. Page 133, delete “(IFGC)” after INDEX heading.

INDEX. Page 134, revise “**DIVERSITY FACTOR.**Appendix A(e)” to read: “**DIVERSITY FACTOR** Appendix A, 402.2”