Mike DeWine, Governor Jim Tressel, Lt. Governor Sherry Maxfield, Director

# AMENDMENTS GROUP 105 - OMC AMENDMENTS EFFECTIVE OCTBOER 15, 2025

### **SUMMARY OF CHANGES**

Rule Number	Section	Description of Needed Change	
4101:2-1-01	101.1	Added Chapter separation by edition to inclusion	
		by reference	
	101.1.1	Added rule of construction that changes "1- and 2-	
		family" to "1-, 2-, and 3-family"	
4101:2-4-01	403.3.2.1 Exception 2	Added a comma after "30 percent"	
4101:2-6-01	602.2.1.1 first sentence	Removed the word "Section"	
	602.2.1.1 last sentence	Added "a" before "one-hour"	
4101:2-9-01	920.1	Capitalized the first "section" and add the word "Section" before the last "3701.82"	
	922.1	Capitalized the first "section" and add the word	
		"Section" before the last "3701.82"	
4101:2-11-01	Ch 11	Incorporated 2024 IMC Chapter 11 in its entirety	
		to address refrigerant code requirements	
	Table 1103.1	Update a select number of rows in Table 1103.1	
		with revised quantities of Group A2L refrigerants	
		per occupied space. Change per ICC Interim Critical	
		Amendment (ICA) TSG-000001.	
	1109.2.5 exception 2	Added language from approved Petition 24-02 to	
		apply to all refrigerants	
4101:2-13-01	1301.2 first sentence	Changed "is" to "are"	
	1308.1 #4	Coordinated with the 2021 IFC, change this item to	
		read "4. Sections 605.4.1 to 605.4.2.8 and Section	
		5704.2.9.7 of the International Fire Code, as applicable."	
	1308.2 to 1308.3.5	Coordinated with the 2021 IFC, delete these	
		sections because the 2021 IFC has changed to	
		better align with our previous clarifications. Keep	
		existing Ohio Section 1308.1 (with item #4	
		modified as shown above) and keep Ohio Section	
		1308.4 (renumber as Section 1308.2)	
4101:2-15-01	ASME CSD-1 Title	Revised language for standards not referenced and	
		changed "Fire" to "Fired"	
	ASHRAE 15	Update from 2022 to 2024 edition	
	ASHRAE 34	Update from 2022 to 2024 edition	

### 4101:2-1-01 Administration.

# Section 101 General

**101.1 Incorporation by Reference, Title and Rules of Construction.** Except as provided in Chapters 4101:2-1 to 4101:2-15 of the Administrative Code, the International Mechanical Code 2021 edition, Chapters 2 through 10 and Chapters 12 through 15, and the International Mechanical Code 2024 edition, Chapter 11, as published by the "International Code Council, Inc." including all subsequently published errata and printings, and readily available at <a href="https://www.iccsafe.org">https://www.iccsafe.org</a>, are hereby incorporated by reference in accordance with sections 121.71 to 121.74 of the Revised Code as if set out at length herein.

**101.1.1 Rules of Construction.** The following rules of construction are to be applied to Sections 4101:2-1 to 4101:2-15 of the Administrative Code:

- 1. All references to the International Building Code, International Mechanical Code, International Plumbing Code, and International Residential Code mean the Ohio Building Code, Ohio Mechanical Code, Ohio Plumbing Code, and Residential Code of Ohio, respectively, unless otherwise noted. References to "this code" in Chapters 4101:2-1 to 4101:2-15 of the Administrative Code mean the "Ohio Mechanical Code." References to "mechanical code" in divisions 4101:1, 4101:2, 4101:3 and 4101:8 of the Administrative Code mean "Ohio Mechanical Code."
- 2. The phrase "applicable energy conservation code referenced in Chapter 13 of the building code" is substituted for "International Energy Conservation Code."
- 3. Except as otherwise noted, "Chapter 34 of the building code" is substituted for "International Existing Building Code."
- 4. The terms "approval" or "approvals" are substituted for "permit" or "permits," respectively, when referring to documentation indicating compliance with this code.
- 5. The phrase "owner's representative" is substituted for "owner's authorized agent."
- 6. Except as otherwise noted, "building official" is substituted for "fire code official."
- 7. The phrase "building official" is substituted for "code official."
- 8. The phrase "one-, two- and three-family" is substituted for "one- and two-family."
- <u>9</u>. The provisions of this code are mandatory whether or not the term "shall" is used.

**101.2 Scope.** The provisions of this code apply to the design, installation, maintenance, alteration, repair, relocation, replacement, addition to, use and inspection of mechanical systems within buildings. This code also applies to those systems, system components, equipment and appliances specifically addressed herein.

- **101.3** Administrative and enforcement. For administrative and enforcement provisions of this code, refer to sections 101.2 to 114 of the building code.
- **101.4 Referenced standards.** When a reference is made within the building, mechanical, or plumbing codes to a federal statutory provision, an industry consensus standard, or any other technical publication, the specific date and title of the publication as well as the name and address of the promulgating agency are listed in Chapter 35 of the building code, Chapter 15 of the mechanical code, or Chapter 15 of the plumbing code.

The codes and standards referenced in the building, mechanical, and plumbing codes are considered part of the requirements of these codes as though the text were printed in this code, to the prescribed extent of each such reference. Where differences occur between provisions of these codes and the referenced standards, the provisions of these codes apply.

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Five Year Review (FYR) Dates: 3/1/2029

# CERTIFIED ELECTRONICALLY

Certification

09/30/2025

Date

Promulgated Under: 119.03

Statutory Authority: 3781.10(A)(1)

Rule Amplifies: 3781.10, 3781.11, 3791.04

Prior Effective Dates: 03/01/1998, 01/01/2002, 03/01/2005, 07/01/2007,

11/01/2011, 11/01/2017, 03/01/2024

### 4101:2-4-01 Ventilation.

Chapter 4 of the International Mechanical Code, 2021 edition, as incorporated by reference and modified in Section 101.1.1 of this code, is further modified as follows:

# (A) Modify section 401.2 as follows:

The second sentence is to read: "Dwelling units complying with the air leakage requirements of the applicable energy conservation standard referenced in chapter 13 of the building code is to be ventilated by mechanical means in accordance with Section 403."

### (B) Modify section 403.2 as follows:

Change the word "Exception" to "Exceptions", add "1." before the first exception and add a new exception that reads:

2. The registered design professional may use ASHRAE 62.1 or ASHRAE 62.2, as applicable, as an alternative engineered ventilation system design provided that the registered design professional demonstrates compliance with all applicable sections of the ASHRAE standard.

# (C) Modify table 403.3.1.1 as follows:

Add reference to footnote "i" to the table column titled OCCUPANT DENSITY header to read as "#/1000 FT<sup>2 a, i</sup>.

### (D) Modify table 403.3.1.1 to add footnote "i" to read as follows:

i. The occupant load is not to be greater than that determined by Section 1004 of the building code.

### (E) Replace section 403.3.2.1 exception 2 with the following:

- 2. The minimum mechanical ventilation rate determined in accordance with Equation 4-9 may be reduced by up to 30 percent, provided that both of the following conditions apply:
  - 2.1. A ducted system supplies ventilation air directly to each bedroom and to one or more of the following rooms:
    - 2.1.1. Living room.
    - 2.1.2. Dining room.
    - 2.1.3. Kitchen.
  - 2.2. The whole-house ventilation system is a balanced ventilation system.

4101:2-4-01

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11/01/2017, 08/01/2018, 03/01/2024

### 4101:2-6-01 Duct systems.

Chapter 6 of the International Mechanical Code, 2021 edition, as incorporated by reference and modified in Section 101.1.1 of this code, is further modified as follows:

### (A) Modify section 602.2.1.1 to add exception to read as follows:

**Exception:** Wiring methods installed in accordance with Section Article 645 of NFPA 70 are permitted for electrical installations in plenums of information technology equipment areas and information technology equipment rooms that comply with the construction requirements of NFPA 75 and Article 645 of NFPA 70. The information technology equipment area is required to be separated from other areas of the building by a minimum of a one-hour fire barrier construction in accordance with the building code. The information technology equipment room is required to be separated from other areas of the building and the information technology equipment area by a minimum of a one-hour fire barrier constructed in accordance with the building code.

# (B) Modify section 603.8.2 as follows:

The last sentence is to read "Ducts are to be leak tested as required by the applicable energy conservation code referenced in Chapter 13 of the building code".

# (C) Modify section 606.2.1 as follows:

Change "International Fire Code" to "building code".

### (D) Modify section 606.4.1 as follows:

Change "International Fire Code" to "building code".

### (E) Modify section 607.5.2 exceptions 3.1 and 3.2 as follows:

Delete the word "Nonmetallic" from the beginning of each exception.

# (F) Modify section 607.5.3 by adding a sentence at the end and adding 2 exceptions to read as follows:

Flexible air connectors are not to be prohibited in fully ducted sheet steel duct systems where the installation meets either of the following:

1. Flexible air connectors are installed to connect ducts to air handling equipment and such connectors are located entirely within the mechanical room that contains the air handling equipment.

4101:2-6-01

2. Flexible air connectors are installed to connect an overhead metal duct to a ceiling diffuser and such connector is located entirely within the same room as the ceiling diffuser. The flexible air connectors are not to pass through any walls, floors or ceilings.

- (G) Modify section 607.5.5, exception 2 to read as follows.
  - 2. Deleted.

# (H) Modify section 607.5.5 by adding a new exception that reads as follows:

6. Smoke dampers are not required where the building is equipped throughout with an automatic sprinkler system in accordance with Section 903.3.1.1 of the building code.

4101:2-6-01

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11/01/2011, 11/01/2017, 08/01/2018, 03/01/2024

### 4101:2-9-01 Specific appliances, fireplaces and solid fuel-burning equipment.

Chapter 9 of the International Mechanical Code, 2021 edition, as incorporated by reference and modified in Section 101.1.1 of this code, is further modified as follows:

# (A) Modify section 901.1 to add exception to read as follows:

**Exception:** Section 501.8 of the "International Fuel Gas Code" permits certain gas fired appliances to be installed without venting. This section should not be construed as permitting the installation of portable unvented heaters in locations otherwise prohibited by section 3701.82 of the Revised Code or rules adopted by the state fire marshal pursuant to 3701.82 of the Revised Code.

# (B) Replace section 908.3 with the following:

**908.3 Location.** Cooling towers, evaporative condensers and fluid coolers are to be located to prevent the discharge of vapor plumes from entering occupied spaces or outdoor public areas. Plume discharges are to be not less than 5 feet (1524 mm) above or 25 feet (7620 mm) away from any ventilation inlet to a building including operable windows.

**Note:** See ASHRAE Guideline 12 Minimizing the Risk of Legionellosis Associated with Building Water Systems.

### (C) Modify section 915.1 as follows:

Replace the phrase "NFPA 37" with "this section".

# (D) Add new sections 915.2.1, 915.2.1.1, 915.2.1.2, 915.2.2, and 915.3 to read as follows:

Section 915.2.1 Fuel tanks connected to engine-driven building services equipment. Fuel tanks piped to and supplying fuel for engine-driven building service equipment may be engine-mounted, located inside of a building, outside of a building, or on a roof in accordance with NFPA 37 or NFPA 30 and as modified by Section 1308 of the mechanical code for fuel oil and diesel oil tank installations.

Section 915.2.1.1 Engine-mounted tanks. Engine-mounted tanks located outdoors may be located in accordance with Section 4.1.4 of NFPA 37 and are to be vented in accordance with NFPA 30. Engine-mounted tanks are to be provided with adequate clearance to enable filling, maintenance, and testing, are to be safeguarded against public access, and are to be protected from impact.

4101:2-9-01

Section 915.2.1.2 Other fuel tanks. Fuel tanks, other than engine-mounted tanks, piped to and supplying the engine are to be located, installed, and vented in accordance with the applicable sections of NFPA 37 or located, installed, and vented in accordance with NFPA 30.

**Section 915.2.2 Gaseous fuel supply.** Where an internal combustion engine supplied with gaseous fuel powers building service equipment, the fuel gas storage and piping system are to comply with NFPA 37 and the "International Fuel Gas Code".

**Section 915.3 Engine-driven Stationary generators.** Stationary emergency and standby power generator assemblies are to be listed in accordance with UL 2200 and are to comply with Section 2702.1 of the building code.

# (E) Replace section 917.2 to read as follows:

**917.2 Domestic cooking appliances.** Cooking appliances installed within dwelling units and within areas where domestic-type cooking operations occur are to be listed and labeled as domestic or household-type appliances for domestic use.

# (F) Modify section 920.1 to add a new paragraph that reads as follows:

This <u>Section</u> should not be construed as permitting the installation of portable unvented heaters in locations otherwise prohibited by section 3701.82 of the Revised Code or rules adopted by the state fire marshal pursuant to <u>Section</u> 3701.82 of the Revised Code.

### (G) Modify section 922.1 to add a new paragraph that reads as follows:

This Section should not be construed as permitting the installation of portable unvented heaters in locations otherwise prohibited by section 3701.82 of the Revised Code or rules adopted by the state fire marshal pursuant to Section 3701.82 of the Revised Code.

### (H) Replace section 923.1 with the following:

**923.1 General.** Kilns are to be listed and labeled unless otherwise approved in accordance with Sections 106.5 or 114 of the building code. Electric kilns are to comply with UL 499.

4101:2-9-01

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01/01/2016, 11/01/2017, 03/01/2024

# 4101:2-11-01 Refrigeration.

Chapter 11 of the International Mechanical Code, <u>2021</u> <u>2024</u> edition, <u>is as</u> incorporated by reference and modified in Section 101.1.1 of this code-, is further modified as follows:

# (A) Modify the refrigerant concentration limit (RCL) and lower flammability limit (LFL) values in Table 1103.1 as indicated for the set of chemical refrigerants identified in the chart below:

Modifications to Table 1103.1a per ICA-TSG-000001-Toto-ASHRAE-2024 IMCb							
CHEMICAL	AMOUNT OF REFRIGERANT PER OCCUPIED SPACE					<u>CE</u>	
REFRIGERANT	<u>RCL</u>			<u>LFL</u>			
	<u>Lb/MCf</u>	<u>ppm</u>	$g/m^3$	<u>Lb/MCf</u>	<u>ppm</u>	$g/m^3$	
<u>R-444A</u>	<u>5.0</u>	21,000	<u>80</u>	<u>19.9</u>	82,000	<u>319.4</u>	
<u>R-444B</u>	<u>4.3</u>	23,000	<u>70</u>	<u>17.3</u>	93,000	<u>278.1</u>	
<u>R-445A</u>	<u>5.4</u>	<u>16,000</u>	<u>87</u>	<u>21.6</u>	63,000	<u>347.4</u>	
<u>R-446A</u>	<u>3.7</u>	23,000	<u>59</u>	14.8	93,000	237.7	
<u>R-447A</u>	<u>5.2</u>	32,000	<u>83</u>	20.6	128,000	331.4	
<u>R-447B</u>	<u>4.8</u>	30,000	<u>78</u>	<u>19.5</u>	121,000	312.7	
<u>R-451A</u>	<u>5.3</u>	18,000	<u>81</u>	21.3	74,000	<u>341</u>	
<u>R-451B</u>	<u>5.0</u>	18,000	<u>81</u>	21.3	74,000	341.6	
<u>R-454A</u>	<u>4.4</u>	21,000	<u>70</u>	<u>17.5</u>	84,000	<u>281.4</u>	
<u>R-454B</u>	<u>4.6</u>	29,000	<u>74</u>	<u>18.5</u>	115,000	<u>296.8</u>	
<u>R-454C</u>	4.6	19,000	<u>73</u>	18.2	77,000	<u>291.7</u>	
<u>R-455A</u>	<u>6.8</u>	30,000	<u>108</u>	<u>26.9</u>	118,000	<u>432.1</u>	

a. Portions of Table 1103.1 not shown remain unchanged.

### (B) Replace exception #2 under section 1109.2.5 to read as follows:

2. Piping in a direct refrigeration system where the refrigerant quantity does not exceed the limits of Table 1103.1 for the smallest occupied space through which the piping passes.

b. The document referenced is an interim critical amendment (ICA) filed with, reviewed and approved by the International Code Council regarding the 2024 International Mechanical Code.

4101:2-11-01

Replaces: 4101:2-11-01

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03/01/2024

### 4101:2-13-01 Fuel oil piping and storage.

Chapter 13 of the International Mechanical Code, 2021 edition, as incorporated by reference and modified in Section 101.1.1 of this code, is further modified as follows:

# (A) Replace section 1301.1 with the following:

**1301.1 Scope.** This chapter is to govern the design, installation, construction and repair of fuel oil and diesel oil storage and piping systems supplying and piped to building services equipment. The storage of fuel oil and flammable and combustible liquids not associated with building service equipment is to be in accordance with Chapters 6 and 57 of the International Fire Code as enforced by the fire official.

# (B) Replace section 1301.2 with the following:

**1301.2 Storage and piping systems.** Fuel oil and diesel oil storage systems supplying and piped to building service equipment <u>are is</u> to comply with Section 1308. Fuel oil and diesel oil piping systems are to comply with the requirements of this chapter.

# (C) Replace section 1308 with the following:

**SECTION 1308** 

### FUEL OIL AND DIESEL OIL STORAGE

**1308.1 Fuel oil and diesel oil storage systems.** Fuel oil and diesel oil storage systems supplying and piped to building service equipment, including emergency and standby generators, are to be installed in accordance with one of the following:

- 1. NFPA 30;
- 2. NFPA 31 for fuel-oil burning heating appliances;
- 3. NFPA 37 for diesel-oil burning stationary combustion engines; or
- 4. Sections <u>605.4.1to 605.4.2.8</u> and Section <u>5704.2.9.7</u> of the <u>International Fire Code</u>, as applicable.

### 1308.2 Fuel oil and diesel oil storage in outside, above-ground tanks.

Where connected to a fuel oil or diesel oil piping system, the maximum amount of fuel oil or diesel oil storage allowed outside above ground without additional protection is to be 660 gallons (2498 L). The outside, above ground storage of fuel oil or diesel oil in quantities exceeding 660 gallons (2498 L) and connected to and serving building service equipment is to comply with chapter 22 of NFPA 30.

4101:2-13-01

1308.3 Fuel oil and diesel oil storage inside buildings. Fuel oil storage inside of buildings are to comply with sections 1308.3.1 to 1308.3.5.

- 1308.3.1 Quantity limits. One or more fuel oil or diesel oil storage tanks containing a Class II or III combustible liquid are to be permitted in a building. The aggregate capacity of all such tanks are to not exceed 660 gallons (2498 L).
  - Exception: The aggregate capacity limit is to be permitted to be increased to 3,000 gallons (11 356 L) of a Class II or III liquid for storage in protected aboveground tanks listed in accordance with UL 2085 when all of the following conditions are met:
    - 1. The entire 3,000 gallon (11 356 L) quantity is to be stored in protected aboveground tanks listed in accordance with UL 2085;
    - 2. The 3,000 gallon (11 356 L) capacity is to be permitted to be stored in a single tank or multiple smaller tanks;
    - 3. Normal and emergency venting is to be provided in accordance with NFPA 30 except that the vent capacity reduction factors is to not be allowed;
    - 4. Flame arrestors or pressure vacuum breather valves are to be installed in normal vents;
    - 5. Secondary containment, drainage control or diking are to be provided in accordance with section 2704.2 of the International Fire Code;
    - 6. An overfill prevention system that prevents the tank from being filled in excess of 95 percent of its capacity is to be provided for each tank. Filling procedure information is to be available and accessible to the person filling the tanks;
    - 7. The fill pipe is to be provided with a means for making a direct connection to the fuel delivery hose so that the delivery of fuel is not exposed to the open air during the filling operation;
    - 8. A noncombustible fixed spill container having a capacity of not less than 5 gallons (19 L) is to be provided for each fill connection. The spill container is to be equipped with a manual drain valve that drains into the primary tank;
    - 9. Approved anti-siphon devices are to be installed in each external pipe connected to the protected above-ground tank

4101:2-13-01

when the pipe extends below the level of the top of the tank; and

10. The tanks are to be located in a room protected by an automatic sprinkler system complying with Section 903.3.1.1 of the building code.

1308.3.2 Restricted use and connection. Tanks installed in accordance with Section 1308.3 of this rule is to be used only to supply fuel oil to fuel-burning or generator equipment installed in accordance with Section 1308.3.4. Connections between tanks and equipment supplied by such tanks are to be made using closed piping systems.

1308.3.3 Applicability of maximum allowable quantity and control area requirements. The quantity of combustible liquid stored in tanks complying with Section 1308.3 of this rule is to not be counted towards the maximum allowable quantity set forth in Table 307.1(1) of the building code, and such tanks are to not be required to be located in a control area.

1308.3.4 Installation. Tanks and piping systems are to be installed and separated from other uses in accordance with one of the applicable compliance paths prescribed in Section 1308.1.

Exception: Protected aboveground tanks listed in accordance with UL 2085 and complying with Section 1308.3.1 are to not be required to be separated from surrounding areas.

1308.3.5 Tanks in basements. Tanks in basements are to be located not more than two stories below grade plane.

**1308.2** Underground storage of fuel oil. The design, installation, registration, and inspection of regulated underground storage tanks are to be in accordance with the fire code and rules adopted by the state fire marshal and enforced by the fire official, in accordance with sections 3737.87 to 3737.89 of the Revised Code. Underground storage tanks not regulated by the state fire marshal's Bureau of Underground Storage tanks are to comply with NFPA 30.

### (D) Add new section 1309 to read as follows:

1309

**TESTING** 

**1309.1 Testing required.** Fuel oil piping is to be tested in accordance with NFPA 31.

4101:2-13-01

Replaces: 4101:2-13-01

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11/01/2011, 01/01/2016, 11/01/2017, 03/01/2024

### 4101:2-15-01 Referenced standards.

Chapter 15 of the International Mechanical Code, 2021 edition and 2024 edition, as incorporated by reference and modified in Section 101.1.1 of this code, is further modified as follows:

### (A) Add new section 1501.1 to read as follows:

**1501.1 General.** This chapter lists the standards that are referenced in various sections of the mechanical code. The standards are listed herein by the promulgating agency of the standard, the standard identification, the effective date and title. The application of the referenced standards is to be as specified in Section 102.5.

## (B) Add new section 1501.2 to read as follows:

**1501.2 Referenced codes.** When indicated in this code, the following codes refer to provisions in the listed chapters of the administrative code:

Referenced Code	Ohio Administrative Code Chapters
Building Code	4101:1-1 to 4101:1-35
Fire Code	1301:7-1 to 1301:7-7
Ohio Boiler and Pressure Vessel Rules	4101:4-1 to 4101:4-10
Plumbing Code	4101:3-1 to 4101:3-15

# (C) Modify Chapter 15 to change the editions or titles of the following referenced standards:

ASHRAE Standard	
Referenced	Title
15- <del>2022</del> <u>2024</u>	Safety Standard for Refrigeration Systems.
34- <del>2022</del> <u>2024</u>	Designation and Safety Classification of Refrigerants.
170-2021	Ventilation of Health Care Facilities

# ASME Standard Referenced

### Title

BPVC-the edition as referenced in rule 4101:4-3-01 of the Administrative Code CSD-1 – the edition as referenced in rule 4101:4-3-01 of the Administrative Code ASME Boiler and Pressure Vessel Code.

Controls and Safety Devices for Automatically <u>Fired</u> Fire Boilers.

### **NBBI**

# Standard Referenced

### **Title**

BPVC-the edition as referenced in rule 4101:4-3-01 of the Administrative Code

National Board Inspection Code, Part 3.

### **NFPA**

#### **Standard** Title Referenced 37-21 Standard for the Installation and Use of Stationary Combustion Engines and Gas **Turbines** 70-23 National Electrical Code (except that section 210.8(F) Exception No. 2 does not expire) National Fire Alarm and Signaling Code. 72-22 80-22 Standard for Fire Doors and Other Opening **Protectives** 85 - the edition as referenced in Boiler and Combustion Systems Hazards rule 4101:4-3-01 of the Code Administrative Code

UL

Standard	
Referenced	Title

UL/CSA 60335-2-40-22 Household and Similar Electrical Appliances

 Safety- Part 2-40: Particular Requirements for Electrical Heat Pumps, Air-Conditioners

and Dehumidifiers

UL/CSA 60335-2-89-21 Household and Similar Electrical Appliances-

Safety-Part 2-89: Particular Requirements for Commercial Refrigerating Appliances with an Incorporated or Remote Refrigerant Unit or

Compressor

# (D) Modify Chapter 15 to delete indicate the following referenced standards are not referenced:

Identify as (Not Referenced)

# **ASHRAE**

Standard

**Referenced** Title

90.1-19 (Not referenced) Energy Standard for Buildings Except Low-

rise Residential Buildings.

### **ICC**

Standard

**Referenced** Title

IBC – 21 (Not referenced) International Building Code

IECC – 21 (Not referenced) International Energy Conservation Code

IPC – 21 (Not referenced) International Plumbing Code IRC – 21 (Not referenced) International Residential Code

### (E) Modify Chapter 15 to add the following referenced standards:

# **ASHRAE**

Standard

**Referenced** Title

Ventilation and Acceptable Indoor Air Quality in Low-Rise Residential Buildings.

CSA

Standard Referenced

**Title** 

CSA C22.2 No. 60335-2-40-22 Household and Similar Electrical Appliances

 Safety- Part 2-40: Particular Requirements for Electrical Heat Pumps, Air-Conditioners

and Dehumidifiers

CSA C22.2 No. 60335-2-89-21 Household and Similar Electrical Appliances-

Safety-Part 2-89: Particular Requirements for Commercial Refrigerating Appliances with an Incorporated or Remote Refrigerant Unit or

Compressor

NFPA

Standard

**Referenced** Title

30-21 Flammable and Combustible Liquids Code 75-20 Protection of Information Technology

Equipment

UL

Standard

**Referenced** Title

2085-10 Protected Above-Ground Tanks for

Flammable and Combustible Liquids

Effective: 10/15/2025

Five Year Review (FYR) Dates: 3/1/2029

### CERTIFIED ELECTRONICALLY

Certification

09/30/2025

Date

Promulgated Under: 119.03

Statutory Authority: 3781.10(A)(1)

Rule Amplifies: 3781.10, 3781.11, 3791.04

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11/01/2017, 03/01/2024