

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

~~15-2022~~2024

Safety Standard for Refrigeration Systems.

~~34-2022~~2024

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 Fired ~~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
Referenced****Title**

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)

72-22

National Fire Alarm and Signaling Code.

80-22

Standard for Fire Doors and Other Opening
Protectives

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

Boiler and Combustion Systems Hazards
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

62.2-19

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