

4101:2-15-01 Referenced standards.

1501.1 General. This chapter lists the *codes and 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 the title. The application of the referenced standards shall be as specified in Section 102.5 of the building code.

1501.2 Referenced codes: *When indicated in the OMC, the following codes refer to provisions in the listed chapters of the Administrative Code:*

| <u>Referenced code</u> | <u>Ohio Administrative Code chapters</u> |
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| <u>Building Code</u> | <u>4101:1-1 to 4101:1-35</u> |
| <u>Fire Code</u> | <u>1301:7-1 to 1301:7-7</u> |
| <u>Ohio Boiler and Pressure Vessel Rules</u> | <u>4101:4-1 to 4101:4-10</u> |
| <u>Plumbing Code</u> | <u>4101:3-1 to 4101:3-15</u> |

1501.3 Referenced Standards.

ACCA Air Conditioning Contractors of America
 2800 Shirlington Road, Suite 300
 Arlington, VA 22206

Standard
Referenced

Manual D—2014
183—2007
(reaffirmed 2011)

Title

Residential Duct Systems
Peak Cooling and Heating Load Calculations
in Buildings Except Low-rise Residential
Buildings

AHRI Air-Conditioning, Heating and Refrigeration Institute
 4100 North Fairfax Drive, Suite 200
 Arlington, VA 22203

Standard
Referenced

700—2016

Title

Purity Specifications for Fluorocarbon and

with Addendum 1

Other Refrigerants

AMCA Air Movement and Control Association International
30 West University Drive
Arlington Heights, IL 60004

Standard
Referenced

Title

230-CD1

Laboratory Methods of Testing Air
Circulating Fans for Rating and Certification

550—15

Test Method for High Velocity Wind Driven
Rain Resistant Louvers

ANSI American National Standards Institute
11 West 42nd Street
New York, NY 10036

Standard
Referenced

Title

Z21.8—1994 (R2012)

Installation of Domestic Gas Conversion
Burners

ASHRAE American Society of Heating, Refrigerating and Air -
Conditioning Engineers
1791 Tullie Circle, NE
Atlanta, GA 30329

Standard
Referenced

Title

Handbook—2013

ASHRAE Fundamentals Handbook

15—2013

Safety Standard for Refrigeration Systems

34—2013

Designation and Safety Classification of
Refrigerants

62.1—2016

Ventilation for Acceptable Indoor Air Quality

62.2 -2016

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

170—2013

Ventilation of Health Care Facilities

180—2012Standard Practice for Inspection and
Maintenance of Commercial Building
HVAC Systems**ASME** American Society of Mechanical EngineersThree Park Avenue
New York, NY 10016-5990**Standard
Referenced****Title**B1.20.1—2013Pipe Threads, General Purpose (Inch)B16.3—2011Malleable Iron Threaded Fittings, Classes 150
& 300B16.5—2013Pipe Flanges and Flanged Fittings NPS ½
through NPS 24B16.9—2012Factory Made Wrought Steel Buttwelding
FittingsB16.11—2011Forged Fittings, Socket-welding and
ThreadedB16.15—2013Cast Bronze Threaded FittingsB16.18—2012Cast Copper Alloy Solder Joint Pressure
FittingsB16.22—2-13Wrought Copper and Copper Alloy Solder
Joint Pressure FittingsB16.24—2011Cast Copper Alloy Pipe Flanges and Flanged
Fittings: Class 150, 300, 400, 600, 900,
1500 and 2500B16.26—2013Cast Copper Alloy Fittings for Flared Copper
TubesB16.28—1994Wrought Steel Buttwelding Short Radius
Elbows and ReturnsB16.51—2013Copper and Copper Alloy Press-Connect
Pressure FittingsB31.5—2016Refrigeration Piping and Heat Transfer
ComponentsB31.9—2014Building Services PipingBPVC— the edition referenced
in rule 4101:4-3-01 of theASME Boiler & Pressure Vessel CodeAdministrative CodeCSD-1—the edition referencedControls and Safety Devices for

*in rule 4101:4-3-01 of the
Administrative Code*

Automatically Fired Boilers

ASSE American Society of Safety Engineers
1800 East Oakton Street
Des Plaines, IL 60018

**Standard
Referenced**

Title

ANSI/ASSE Z359.1-2007

Safety Requirements for Personal Fall Arrest
Systems, Subsystems and Components, Part
of the Fall Protection Code

ASSE American Society of Sanitary Engineering
901 Canterbury, Suite A
Westlake, OH 44145

**Standard
Referenced**

Title

1017—2010

Performance Requirements for Temperature
Actuated Mixing Valves for Hot Water
Distribution Systems

ASTM International
100 Barr Harbor Drive
West Conshohocken, PA 19428

**Standard
Referenced**

Title

A 53/A 53M—12

Specification for Pipe, Steel, Black and Hot-
dipped, Zinc-coated Welded and Seamless

A 106/A106M—14

Specification for Seamless Carbon Steel Pipe
for High-Temperature Service

A 126—14

Specification for Gray Iron Castings for
Valves, Flanges and Pipe Fittings

A 234/A234M—15

Standard Specification for Piping Fittings of
Wrought Carbon Steel And Alloy Steel For

| | |
|------------------------|--|
| <u>A 254/A254-12</u> | <u>Moderate and High Temperature Service</u> |
| <u>A 395/A395M-14</u> | <u>Specification for Copper Brazed Steel</u> |
| <u>A 420/A 420M—16</u> | <u>Tubing</u> |
| <u>A 536-14</u> | <u>Standard Specification for Ferritic Ductile</u> |
| <u>A 539—99</u> | <u>Iron Pressure-Retaining Castings for Use at</u> |
| <u>B 32—14</u> | <u>Elevated Temperatures</u> |
| <u>B 42—15</u> | <u>Specification for Piping Fittings of Wrought</u> |
| <u>B 43—15</u> | <u>Carbon Steel and Alloy Steel for Low-</u> |
| <u>B 68—11</u> | <u>Temperature Service</u> |
| <u>B75—11</u> | <u>Standard Specification for Ductile Iron</u> |
| <u>B 88—14</u> | <u>Castings</u> |
| <u>B 135—10</u> | <u>Specification for Electric-resistance-welded</u> |
| <u>B 251—10</u> | <u>Coiled Steel Tubing for Gas and Fuel Oil</u> |
| <u>B 280—16</u> | <u>Lines</u> |
| <u>B 302—12</u> | <u>Specification for Solder Metal</u> |
| <u>B 813—16</u> | <u>Specification for Seamless Copper Pipe,</u> |
| <u>C 315—07(2011)</u> | <u>Standard Sizes</u> |
| <u>C 411—11</u> | <u>Specification for Seamless Red Brass Pipe,</u> |
| <u>D 56—16</u> | <u>Standard Sizes</u> |
| | <u>Specification for Seamless Copper Tube,</u> |
| | <u>Bright Annealed</u> |
| | <u>Specification for Seamless Copper Tube</u> |
| | <u>Specification for Seamless Copper Water</u> |
| | <u>Tube</u> |
| | <u>Specification for Seamless Brass Tube</u> |
| | <u>Specification for General Requirements for</u> |
| | <u>Wrought Seamless Copper and Copper-alloy</u> |
| | <u>Tube</u> |
| | <u>Specification for Seamless Copper Tube for</u> |
| | <u>Air Conditioning and Refrigeration Field</u> |
| | <u>Service</u> |
| | <u>Specification for Threadless Copper Pipe,</u> |
| | <u>Standard Sizes</u> |
| | <u>Specification for Liquid and Paste Fluxes for</u> |
| | <u>Soldering of Copper and Copper Alloy Tube</u> |
| | <u>Specification for Clay Flue Liners and</u> |
| | <u>Chimney Pots</u> |
| | <u>Test Method for Hot-surface Performance of</u> |
| | <u>High-temperature Thermal Insulation</u> |
| | <u>Test Method for Flash Point by Tag Closed</u> |
| | <u>Tester</u> |

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| <u>D 93—16</u> | <u>Test Method for Flash Point of Pensky-</u> <u>Martens Closed Cup Tester</u> |
| <u>D 1527—99(2005)</u> | <u>Specification for Acrylonitrile-Butadiene-</u> <u>Styrene (ABS) Plastic Pipe, Schedules 40</u> <u>and 80</u> |
| <u>D 1693—15</u> | <u>Test Method for Environmental Stress-</u> <u>Cracking of Ethylene Plastics</u> |
| <u>D 1785—15</u> | <u>Specification for Poly (Vinyl</u> <u>Chloride)(PVC) Plastic Pipe, Schedules 40,</u> <u>80 and 120</u> |
| <u>D 2235—04(2011)</u> | <u>Specifications for Solvent Cement for</u> <u>Acrylonitrile-Butadiene-Styrene (ABS)</u> <u>Plastic Pipe and Fittings</u> |
| <u>D 2241—15</u> | <u>Specification for Poly (Vinyl</u> <u>Chloride)(PVC) Pressure-rated Pipe (SDR-</u> <u>Series)</u> |
| <u>D 2282—99(2005)</u> | <u>Specification for Acrylonitrile-Butadiene-</u> <u>Styrene (ABS) Plastic Pipe (SDR-PR)</u> |
| <u>D 2412—11</u> | <u>Test Method for Determination of External</u> <u>Loading Characteristics of Plastic Pipe by</u> <u>Parallel-plate Loading</u> |
| <u>D2464—15</u> | <u>Standard Specification for Threaded</u> <u>Poly(Vinyl Chloride) (PVC) Plastic Pipe</u> <u>Fittings, Schedule 80</u> |
| <u>D 2466—15</u> | <u>Specification for Poly (Vinyl</u> <u>Chloride)(PVC) Plastic Pipe Fittings,</u> <u>Schedule 40</u> |
| <u>D 2467—15</u> | <u>Specification for Poly (Vinyl</u> <u>Chloride)(PVC) Plastic Pipe Fittings,</u> <u>Schedule 80</u> |
| <u>D 2564—12</u> | <u>Specification for Solvent Cements for Poly</u> <u>(Vinyl Chloride) (PVC) Plastic Piping</u> <u>Systems</u> |
| <u>D 2657—15</u> | <u>Standard Practice for Heat Fusion Joining of</u> <u>Polyolefin Pipe and Fittings.</u> |
| <u>D 2683—14</u> | <u>Specification for Socket-type Polyethylene</u> <u>Fittings for Outside Diameter-controlled</u> <u>Polyethylene Pipe and Tubing</u> |
| <u>D2737—12A</u> | <u>Standard Specification for Polyethylene (PE)</u> <u>Plastic Tubing</u> |
| <u>D 2846/D 2846M—14</u> | <u>Specification for Chlorinated Poly (Vinyl</u> |

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| <u>D 2996—15</u> | <u>Chloride) (CPVC) Plastic Hot and Cold Water Distribution Systems</u> |
| <u>D 3035—2015</u> | <u>Specification for Filament-wound Fiberglass (Glass Fiber Reinforced Thermosetting Resin) Pipe</u> |
| <u>D 3261—15</u> | <u>Specification for Polyethylene (PE) Plastic Pipe (DR-PR) Based on Controlled Outside Diameter</u> |
| <u>D 3278—1996(2011)</u> | <u>Specification for Butt Heat Fusion Polyethylene (PE) Plastic Fittings for Polyethylene (PE) Plastic Pipe and Tubing</u> |
| <u>D 3309—96a(2002)</u> | <u>Test Methods for Flash Point of Liquids by Small Scale Closed-cup Apparatus</u> |
| <u>E 84—16</u> | <u>Specification for Polybutylene (PB) Plastic Hot and Cold Water Distribution Systems</u> |
| <u>E 119—2016a</u> | <u>Test Method for Surface Burning Characteristics of Building Materials</u> |
| <u>E 136—16</u> | <u>Test Method for Fire Tests of Building Construction and Materials</u> |
| <u>E 814—2013a</u> | <u>Test Method for Behavior of Materials in a Vertical Tube Furnace at 750 Degrees C</u> |
| <u>E 1509—12</u> | <u>Test Method for Fire Tests of Through-penetration Fire Stops</u> |
| <u>E 2231—15</u> | <u>Specification for Room Heaters, Pellet Fuel-burning Type</u> |
| <u>E 2336—16</u> | <u>Standard Practice For Specimen Preparation and Mounting of Pipe and Duct Insulation Materials to Assess Surface Burning Characteristics</u> |
| <u>F437—15</u> | <u>Standard Test Methods for Fire Resistive Grease Duct Enclosure Systems</u> |
| <u>F 438—15</u> | <u>Specification for Threaded Chlorinated Poly (Vinyl Chloride) (CPVC) Plastic Pipe Fittings, Schedule 80</u> |
| <u>F 439—13</u> | <u>Specification for Socket Type Chlorinated Poly (Vinyl Chloride) (CPVC) Plastic Pipe Fittings, Schedule 40</u> |
| <u>F 441/F 441M—15</u> | <u>Specification for Socket Type Chlorinated Poly (Vinyl Chloride) (CPVC) Plastic Pipe Fittings, Schedule 80</u> |
| | <u>Specification for Chlorinated Poly (Vinyl</u> |

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| | <u>Chloride) (CPVC) Plastic Pipe,</u> <u>Schedules 40 and 80</u> |
| <u>F 442/F 442M—13</u> | <u>Specification for Chlorinated Poly (Vinyl</u> <u>Chloride) (CPVC) Plastic Pipe (SDR-PR)</u> |
| <u>F 493—14</u> | <u>Specification for Solvent Cements for</u> <u>Chlorinated Poly (Vinyl Chloride) (CPVC)</u> <u>Plastic Pipe and Fittings</u> |
| <u>F 714—13</u> | <u>Standard Specification for Polyethylene (PE)</u> <u>Plastic Pipe</u> <u>(SDR-PR) based on Outside Diameter</u> |
| <u>F 876—2015a</u> | <u>Specification for Cross-linked Polyethylene</u> <u>(PEX) Tubing</u> |
| <u>F 877—2011A</u> | <u>Specification for Cross-linked Polyethylene</u> <u>(PEX) Plastic Hot and</u> <u>Cold Water Distribution Systems</u> |
| <u>F 1055—15</u> | <u>Specification for Electrofusion Type</u> <u>Polyethylene Fittings for</u> <u>Outside Diameter Controlled Polyethylene</u> <u>and Cross-linked Polyethylene Pipe and</u> <u>Tubing</u> |
| <u>F 1281—11</u> | <u>Specification for Cross-linked</u> <u>Polyethylene/Aluminum/Crosslinked</u> <u>Polyethylene (PEX-AL-PEX) Pressure Pipe</u> |
| <u>F 1282—10</u> | <u>Standard Specification for</u> <u>Polyethylene/Aluminum/</u> <u>Polyethylene (PE-AL-PE) Composite</u> <u>Pressure Pipe</u> |
| <u>F 1476—07(2013)</u> | <u>Specification for Performance of Gasketed</u> <u>Mechanical Couplings for Use in</u> <u>Piping Applications</u> |
| <u>F 1548—01(2012)</u> | <u>Standard Specification for the Performance</u> <u>of Fittings for Use with</u> <u>Gasketed Mechanical Couplings Used in</u> <u>Piping Applications</u> |
| <u>F 1807—15</u> | <u>Standard Specification for Metal Insert</u> <u>Fittings Utilizing a Copper Crimp Ring for</u> <u>SDR 9 Cross-linked Polyethylene (PEX)</u> <u>Tubing and SDR9 Polyethylene of Raised</u> <u>Temperature (PE-RT) Tubing</u> |
| <u>F 1924—12</u> | <u>Standard Specification for Plastic</u> <u>Mechanical Fittings for Use on Outside</u> |

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| <u>F1960—15</u> | <u>Diameter Controlled Polyethylene Gas Distribution Pipe and Tubing</u> |
| <u>F 1974—09(2015)</u> | <u>Specification for Cold-Expansion Fittings with PEX Reinforcing Rings for Use with Cross-linked Polyethylene (PEX) Tubing</u> |
| <u>F2080—15a</u> | <u>Standard Specification for Metal Insert Fittings for Polyethylene/Aluminum/Polyethylene and Cross-linked Polyethylene/Aluminum/Cross-linked Polyethylene Composite Pressure Pipe</u> |
| <u>F2098—15</u> | <u>Specification for Cold-Expansion Fittings with Metal Compression-Sleeves for Cross-linked Polyethylene (PEX) Pipe</u> |
| <u>F 2159—14</u> | <u>Standard Specification for Stainless Steel Clamps for SDR9 Cross-linked Polyethylene (PEX) Tubing to Metal and Plastic Insert Fittings</u> |
| <u>F 2389—15</u> | <u>Standard Specification for Plastic Insert Fittings Utilizing a Copper Crimp Ring for SDR 9 Cross-linked Polyethylene (PEX) Tubing and SDR9 Polyethylene of Raised Temperature (PE-RT) Tubing</u> |
| <u>F2434—14</u> | <u>Specification for Pressure-rated Polypropylene Piping Systems</u> |
| <u>F 2623—14</u> | <u>Standard Specification for Metal Insert Fittings Utilizing a Copper Crimp ring for SDR9 Cross-linked Polyethylene (PEX) Tubing and SDR9 Cross-linked Polyethylene/Aluminum/Cross-linked Polyethylene (PEX-AL-PEX) Tubing</u> |
| <u>F 2735—09(2016)</u> | <u>Standard Specification for Polyethylene of Raised Temperature (PE-RT) SDR 9 Tubing1</u> |
| <u>F 2769—14</u> | <u>Standard Specification for Plastic Insert Fittings for SDR 9 Cross-linked Polyethylene (PEX) and Polyethylene of Raised Temperature (PE-RT) Tubing</u> |
| | <u>Polyethylene of Raised Temperature (PE-RT) Plastic Hot- and Cold-water Tubing and Distribution Systems</u> |

F 2806—15

Standard Specification for Acrylonitrile-
Butadiene-Styrene (ABS) Plastic Pipe
(Metric SDR-PR)

AWS American Welding Society
8669 NW 36 Street, #130
Doral, FL 33166

Standard
Referenced

Title

A5.8M/A5.8—2011

Specifications for Filler Metals for Brazing
and Braze Welding

AWWA American Water Work Association
6666 West Quincy Avenue
Denver, CO 80235

Standard
Referenced

Title

C901—08

Polyethylene (PE) Pressure Pipe and
Tubing, 1/ in. (13mm) through 3 in. (76mm)
for Water Service

C110/A21.10—12

Standard for Ductile Iron & Gray Iron
Fittings

C115/A21.15—11

Standard for Flanged Ductile-Iron Pipe with
Ductile Iron or Grey-Iron Threaded Flanges

C151/A21.51—09

Standard for Ductile-Iron Pipe, Centrifugally
Cast for Water

C153/A21.53—11

Standard for Ductile-Iron Compact Fittings
for Water Service

CSA CSA Group
8501 East Pleasant Valley Road
Cleveland, OH 44131-5516

Standard
Referenced

Title

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| <u>B137.2—13</u> | <u>Polyvinylchloride (PVC) Injection-moulded Gasketed Fittings for Pressure Applications</u> |
| <u>B137.3—13</u> | <u>Rigid Poly (Vinyl Chloride) (PVC) Pipe for Pressure Applications</u> |
| <u>B137.6—13</u> | <u>Chlorinated Polyvinylchloride (CPVC) Pipe, Tubing and Fittings for Hot- and Cold-water Distribution Systems</u> |
| <u>B137.9—13</u> | <u>Polyethylene/Aluminum/Polyethylene (PE-AL-PE) Composite Pressure-Pipe Systems</u> |
| <u>B137.10—13</u> | <u>Cross-linked Polyethylene/Aluminum/Cross-linked Polyethylene (PEX-AL-PEX) Composite Pressure-Pipe Systems</u> |
| <u>CSA C448 Series—13</u> | <u>Design and Installation of Earth Energy Systems—First Edition; Update 2: October 2009; CAN/CSA 2002 Consolidated Reprint 10/2009</u> |
| <u>CSA B137.1—13</u> | <u>Polyethylene (PE) Pipe, Tubing and Fittings for Cold Water Pressure Services.</u> |
| <u>CSA B137.5—13</u> | <u>Cross-linked Polyethylene (PEX) Tubing Systems for Pressure Applications</u> |
| <u>CSA B137.11—13</u> | <u>Polypropylene (PP-R) Pipe and Fittings for Pressure Applications</u> |
| <u>ANSI CSA America FC1—2014</u> | <u>Stationary Fuel Cell Power Systems</u> |

DOL Department of Labor
Occupational Safety and Health Administration c/o Superintendent of Documents
US Government Printing Office
Washington, DC 20402-9325

| <u>Standard Referenced</u> | <u>Title</u> |
|-------------------------------------|---------------------------------------|
| <u>29 CFR Part 1910.1000 (2016)</u> | <u>Air Contaminants</u> |
| <u>29 CFR Part 1910.1025 (2016)</u> | <u>Toxic and Hazardous Substances</u> |

FS Federal Specifications*
General Services Administration 7th & D Streets
Specification Section, Room 6039 Washington, DC 20407

**Standard
Referenced**

Title

WW-P-325B (1976)

Pipe, Bends, Traps, Caps and Plugs; Lead
(for Industrial Pressure and Soil and
Waste Applications)

*Standards are available from the Supt. of
Documents, U.S. Government Printing
Office, Washington, DC 20402-9325

ICC International Code Council, Inc.
500 New Jersey Ave, NW
6th Floor
Washington, DC 20001

**Standard
Referenced**

Title

IECC—12
IFGC—15

International Energy Conservation Code®
International Fuel Gas Code®

IIAR International Institute of Ammonia Refrigeration
1110 North Glebe Road
Arlington, VA 22201

**Standard
Referenced**

Title

2—2014

Addendum A to Equipment, Design, and
Installation of Ammonia Mechanical
Refrigerating Systems

MSS Manufacturers Standardization Society of the Valve & Fittings Industry,
Inc.
127 Park Street, N.E.
Vienna, VA 22180

**Standard
Referenced**

Title

SP 58—2009

Pipe Hangers and Supports—Materials
Design and Manufacture, Selection,
Application and Installation

NAIMA North American Insulation Manufacturers Association
44 Canal Center Plaza, Suite 310
Alexandria, VA 22314

**Standard
Referenced**

Title

AH116—09

Fibrous Glass Duct Construction Standards

NBBI National Board of Boiler and Pressure Vessel Inspectors
1055 Crupper Avenue
Columbus, OH 43229-1183

**Standard
Referenced**

Title

NBIC— *the edition referenced*
in rule 4101:4-3-01 of the
Administrative Code

National Board Inspection Code, Part 3

NFPA National Fire Protection Association
1 Batterymarch Park
Quincy, MA 02169-7471

**Standard
Referenced**

Title

30-15
30A—15

Flammable and Combustible Liquids Code
Code for Motor Fuel-dispensing Facilities
and Repair Garages

31—16

Standard for the Installation of Oil-burning
Equipment

37—15

Standard for the Installation and Use of

| | |
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| | <u>Stationary Combustion Engines and Gas Turbines</u> |
| <u>58—17</u> | <u>Liquefied Petroleum Gas Code</u> |
| <u>69—14</u> | <u>Standard on Explosion Prevention Systems</u> |
| <u>70—17</u> | <u>National Electrical Code</u> |
| <u>72—16</u> | <u>National Fire Alarm and Signaling Code</u> |
| <u>75-09</u> | <u>Protection of Information Technology Equipment</u> |
| <u>82—14</u> | <u>Standard on Incinerators and Waste and Linen Handling Systems and Equipment</u> |
| <u>85—the edition referenced in rule 4101:4-3-01 of the Administrative Code</u> | <u>Boiler and Combustion Systems Hazards Code</u> |
| <u>91—15</u> | <u>Standard for Exhaust Systems for Air Conveying of Vapors, Gases, Mists, and Noncombustible Particulate Solids</u> |
| <u>92—15</u> | <u>Standard for Smoke Control Systems</u> |
| <u>96—14</u> | <u>Standard for Ventilation Control and Fire Protection of Commercial Cooking Operations</u> |
| <u>211—16</u> | <u>Standard for Chimneys, Fireplaces, Vents and Solid Fuel-burning Appliances</u> |
| <u>262—15</u> | <u>Standard Method of Test for Flame Travel and Smoke of Wires and Cables for Use in Air-handling Spaces</u> |
| <u>286—15</u> | <u>Standard Methods of Fire Tests for Evaluating Contribution of Wall and Ceiling Interior Finish to Room Fire Growth</u> |
| <u>704—17</u> | <u>602.2.1.6.2</u> <u>Standard System for Identification of the Hazards of Materials for Emergency Response</u> |
| <u>853—15</u> | <u>Standard on Installation of Stationary Fuel Power Plants</u> |

NSF NSF International
789 Dixboro Road, P. O. Box 130140
Ann Arbor, MI 48113-0140

Standard
Referenced

Title

NSF 358-1-2014

Polyethylene Pipe and Fittings for Water
Based Ground Source “Geothermal” Heat
Pump Systems

SMACNA Sheet Metal & Air-Conditioning Contractors National Assoc.,
Inc.
4201 Lafayette Center Drive
Chantilly, VA 20151-1209

**Standard
Referenced**

Title

SMACNA/ANSI—2015

HVAC Duct Construction Standards-Metal
and Flexible 4th Edition (ANSI)

SMACNA—10

Fibrous Glass Duct Construction Standards

UL Underwriters Laboratories LLC
333 Pfingsten Road
Northbrook, IL 60062-2096

**Standard
Referenced**

Title

17—2008

Vent or Chimney Connector Dampers for
Oil-fired Appliances—
with revisions Through January 2010

103—2010

Factory-built Chimneys, Residential Type
and Building Heating Appliance—
with revisions through July 2012

127—2011

Factory-built Fireplaces

174—04

Household Electric Storage Tank Water
Heaters—with revisions through September
2012

180—2012

Liquid-level Indicating Gauges for Oil
Burner Fuels and Other Combustible Liquids
Factory-made Air Ducts and Air Connectors

181—I3

181A—2013

Closure Systems for Use with Rigid Air
Ducts and Air Connectors

181B—2013

Closure Systems for Use with Flexible Air

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| <u>197—10</u> | <u>Ducts and Air Connectors</u> |
| <u>207—2009</u> | <u>Commercial Electric Cooking Appliances—</u> <u>with revisions through June 2011</u> |
| <u>263—2011</u> | <u>Refrigerant-containing Components and</u> <u>Accessories, Nonelectrical</u> |
| <u>268—2016</u> | <u>Standard for Fire Test of Building</u> <u>Construction and Materials</u> |
| <u>268A—2008</u> | <u>Smoke Detectors for Fire Alarm Systems</u> <u>Smoke Detectors for Duct Application—with</u> <u>revisions through September 2009</u> |
| <u>343—2008</u> | <u>Pumps for Oil-Burning Appliances—with</u> <u>revisions through June 2013</u> |
| <u>378—06</u> | <u>Draft Equipment—with revisions through</u> <u>January 2010</u> |
| <u>391—2010</u> | <u>Solid-fuel and Combination-fuel Central and</u> <u>Supplementary Furnaces—with revisions</u> <u>through March 2010</u> |
| <u>412—2011</u> | <u>Refrigeration Unit Coolers—with revisions</u> <u>through August 2012</u> |
| <u>471—2010</u> | <u>Commercial Refrigerators and Freezers—</u> <u>with revisions through December 2012</u> |
| <u>499—14</u> | <u>Electric Heating Appliances</u> |
| <u>508—99</u> | <u>Industrial Control Equipment—with</u> <u>revisions through March 2013</u> |
| <u>536—14</u> | <u>Flexible Metallic Hose</u> |
| <u>555—06</u> | <u>Fire Dampers—with revisions through May</u> <u>2012</u> |
| <u>555C—14</u> | <u>Ceiling Dampers</u> |
| <u>555S—14</u> | <u>Smoke Dampers</u> |
| <u>586—2009</u> | <u>High-Efficiency, Particulate, Air Filter Units</u> |
| <u>641—2010</u> | <u>Type L Low-temperature Venting Systems—</u> <u>with revisions through May 2013</u> |
| <u>705—2004</u> | <u>Standard for Power Ventilators—with</u> <u>revisions through March 2012</u> |
| <u>710—2012</u> | <u>Exhaust Hoods for Commercial Cooking</u> <u>Equipment</u> |
| <u>710B—2011</u> | <u>Recirculating Systems</u> |
| <u>723—2008</u> | <u>Standard for Test for Surface Burning</u> <u>Characteristics of Building Materials</u> |
| <u>726—95</u> | <u>Oil-fired Boiler Assemblies—with revisions</u> <u>through April 2011</u> |

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| <u>727—06</u> | <u>Oil-fired Central Furnace—with revisions through April 2010</u> |
| <u>729—03</u> | <u>Oil-fired Floor Furnaces—with revisions through August 2012</u> |
| <u>730—03</u> | <u>Oil-fired Wall Furnaces—with revisions through August 2012</u> |
| <u>731—95</u> | <u>Oil-fired Unit Heaters—with revisions through August 2012</u> |
| <u>732—95</u> | <u>Oil-fired Storage Tank Water Heaters—with revisions through April 2010</u> |
| <u>737—2011</u> | <u>Fireplace Stoves</u> |
| <u>762—2013</u> | <u>Outline of Investigation for Power Ventilators for Restaurant Exhaust Appliances</u> |
| <u>791—06</u> | <u>Residential Incinerators—with revisions through April 2010</u> |
| <u>834—04</u> | <u>Heating, Water Supply and Power Boilers Electric—with revisions through January 2013</u> |
| <u>842—15</u> | <u>Valves for Flammable Fluids</u> |
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| <u>875—09</u> | <u>Electric Dry Bath Heater—with revisions through November 2011</u> |
| <u>896—93</u> | <u>Oil-burning Stoves—with revisions through August 2012</u> |
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| <u>907—16</u> | <u>Fireplace Accessories</u> |
| <u>923—2013</u> | <u>Microwave Cooking Appliances</u> |
| <u>959—2010</u> | <u>Medium Heat Appliance Factory-built Chimneys</u> |
| <u>1046—2010</u> | <u>Grease Filters for Exhaust Ducts—with revisions through January 2012</u> |
| <u>1240—2012</u> | <u>Electric Commercial Clothes—Drying Equipment—with revisions through October 2012</u> |
| <u>1261—01</u> | <u>Electric Water Heaters for Pools and Tubs—with revisions through July 2012</u> |
| <u>1453—16</u> | <u>Electric Booster and Commercial Storage Tank Water Heaters</u> |

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| <u>1479—15</u> | <u>Fire Tests of Through-penetration Firestops</u> |
| <u>1482—2011</u> | <u>Solid-fuel Type Room Heaters</u> |
| <u>1618—15</u> | <u>Wall Protectors, Floor Protectors and Hearth Extensions</u> |
| <u>1777—2015</u> | <u>Chimney Liners</u> |
| <u>1812—2013</u> | <u>Standard for Ducted Heat Recovery Ventilators</u> |
| <u>1815—2012</u> | <u>Standard for Nonducted Heat Recovery</u> |
| <u>1820—04</u> | <u>Fire Test of Pneumatic Tubing for Flame and Smoke Characteristics—with revisions through May 2013</u> |
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| <u>1978—2010</u> | <u>Grease Ducts</u> |
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| <u>1996—2009</u> | <u>Electric Duct Heaters—with revisions through November 2011</u> |
| <u>2024—2014</u> | <u>Standard for Safety Optical-Fiber and Communications Cable Raceway—with revisions through April 2011</u> |
| <u>2043—2013</u> | <u>Fire Test for Heat and Visible Smoke Release for Discrete Products and their Accessories Installed in Air-handling Spaces Protected Above-Ground Tanks for Flammable and Combustible Liquids</u> |
| <u>2085-10</u> | <u>Electric Clothes Dryers</u> |
| <u>2158—15</u> | <u>Outline of Investigation for Clothes Dryer Transition Duct</u> |
| <u>2158A—2013</u> | <u>Outline of Investigation for Commercial Wood-fired Baking Ovens-Refractory Type Stationery Engine Generator Assemblies—with revisions through June 2013</u> |
| <u>2162—14</u> | <u>Tests of Fire Resistive Grease Duct Enclosure Assemblies</u> |
| <u>2200—2012</u> | <u>Air Dispersion System Materials</u> |
| <u>2221—2010</u> | <u>Solid Fuel-fired Hydronic Heating Appliances—with revisions through February 2013</u> |
| <u>2518—16</u> | |
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