Florida Building Code, Energy Conservation

**CHAPTER 6 [CE]**

**REFERENCED STANDARDS**

FBCECCE

**CHAPTER 6 [CE]**

**REFERENCED STANDARDS**

## 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 106.

Associated Air Balance Council 1518 K Street, Suite 503

**AABC**

Washington, DC 20005

Standard Referenced

reference in code

number Title section number

AABC, 1989 Associated Air Balance Council National Standards. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . C408.2.2.1

American Architectural Manufacturers Association 1827 Walden Office Square

**AAMA**

Suite 550

Schaumburg, IL 60173-4268

Standard Referenced

reference in code

number Title section number

AAMA/WDMA/CSA

101/I.S.2/A C440—11 or 17 North American Fenestration Standard/

Specifications for Windows, Doors and Unit Skylights . . . . . . . . . . . . . . . . . . . . . . . . . . . Table C402.5.2

Air Conditioning Contractors of America 2800 Shirlington Road, Suite 300

**ACCA**

Arlington, VA 22206

Standard Referenced

reference in code

number Title section number

ACCA Manual D-1995 Residential Duct Systems. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . C403.2.9.5

ACCA Manual N-2005 Commercial Load Calculation . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . C403.2.1

ANSI/ASHRAE/ Peak Cooling and Heating Load Calculations in Buildings

ACCA 183-~~2007~~2014 Except Low-rise Residential Buildings . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . C403.2.1

Air Duct Council

**ADC**

1901 N. RoselleRd., Suite 800

Schaumburg, IL 60195

Standard Referenced

reference in code

number Title section number

ADC 2003 Flexible Duct Performance & Installation Standards, Fourth Edition . . . . . . . . . . . . . . . . . Table C403.2.9.2

**FLORIDA BUILDING CODE — ENERGY CONSERVATION, 6th EDITION (2017) C-93**

**REFERENCED STANDARDS**

Association of Home Appliance Manufacturers 1111 19th Street, NW, Suite 402

**AHAM**

Washington, DC 20036

Standard Referenced

reference in code

number Title section number

ANSI/

AHAM RAC-1—2008 Room Air Conditioners. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Table C403.2.3(3)

AHAM HRF-1—~~2007~~2016 Energy, Performance and Capacity of Household Refrigerators,

Refrigerator-Freezers and Freezers. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Table C403.2.14.1

Air-Conditioning, Heating, & Refrigeration Institute 2111 Wilson Blvd, Suite 500

**AHRI**

Arlington, VA 22201

Standard Referenced

reference in code

number Title section number

ISO/AHRI/ASHRAE

13256-1 (2011) Water-to-Air and Brine-to-Air Heat Pumps—

Testing and Rating for Performance . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Table C403.2.3(2)

ISO/AHRI/ASHRAE

13256-2 (2011) Water-to-Water and Brine-to-Water Heat Pumps —

Testing and Rating for Performance . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Table C403.2.3(2)

210/240—~~08 with~~

~~Addenda 1 and 2~~ 2016 Performance Rating of Unitary Air-Conditioning and Air-Source

Heat Pump Equipment . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Table C403.2.3(1), Table C403.2.3(2)

310/380—~~04~~ 2014

(CSA-C744-04) Standard for Packaged Terminal Air Conditioners and Heat Pumps . . . . . . . . . . . . . . . . . Table C403.2.3(3)

340/360—~~2007~~

~~with Addendum 2~~ 2015 Performance Rating of Commercial and Industrial Unitary

Air-Conditioning and Heat Pump Equipment . . . . . . . . . . . . . . . . Table C403.2.3(1), Table C403.2.3(2)

365(I-P)—09 Commercial and Industrial Unitary Air-Conditioning

Condensing Units . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Table C403.2.3(1), Table C403.2.3(6)

390—~~03~~(I-P) 2015 Performance Rating of Single Package Vertical Air-Conditioners

and Heat Pumps . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Table C403.2.3(3)

400—~~2001~~ (I-P) 2015 Performance Rating of Liquid to Liquid Heat Exchangers ~~with Addendum 1 and 2~~ . . . . . . . . . . . . . . . . . . . . . . Table C403.2.3(10)

440—2008 with Addendum 1 Performance Rating of Room Fan Coils. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . C403.2.10

460—2005 Performance Rating of Remote Mechanical-Draft Air-Cooled

Refrigerant Condensers. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Table C403.2.3(8)

550/590—20~~11~~

~~With Addendum 1~~ (I-P) 2015 Performance Rating of Water-Chilling and Heat Pump Water-Heating Packages

Using the Vapor Compression Cycle . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . C403.2.3.1,

Table C403.2.3(7)

560—00 Absorption Water Chilling and Water Heating Packages. . . . . . . . . . . . . . . . . . . . . . . . . . Table C403.2.3(7)

1160 (I-P) —~~09~~ 2014 Performance Rating of Heat Pump Pool Heaters . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Table C404.2 1200-~~2010~~ (I-P) 2013 Performance Rating of Commercial Refrigerated Display

Merchandisers and Storage Cabinets . . . . . . . . . . . . C403.2.14, Table C403.2.14(1), Table C403.2.14(2)

1230-2010 Performance Rating of Variable Refrigerant Flow (VRF) Multi-split

Air-conditioning and Heat Pump Equipment with Addendum 1 . . . . . . . . . . . . . . . . . Table C403.2.3(11)

AHRI 1250- (IP) 2014: Standard for Performance Rating in Walk-in Coolers and Freezers

(EN8139-A1)

Air Movement and Control Association International 30 West University Drive

**AMCA**

Arlington Heights, IL 60004-1806

Standard Referenced

reference in code

number Title section number

~~205—12 Energy Efficiency Classification for Fans . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . C403.2.12.3~~

(EN7885)

AMCA 208-18: Calculation of the Fan Energy Index

(EN7913)

220—08 (R2012) Laboratory Methods of Testing Air Curtain Units for Aerodynamic

Performance Rating. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . C402.5.7

500D—12 Laboratory Methods for Testing Dampers for Rating . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . C403.2.4.3

**C-94 FLORIDA BUILDING CODE — ENERGY CONSERVATION, 6th EDITION (2017)**

**REFERENCED STANDARDS**

American National Standards Institute 25 West 43rd Street

**ANSI**

4th Floor

New York, NY 10036

Standard Referenced

reference in code

number Title section number

A 112.18.1M—1999 Finished and Rough Brass Plumbing Fixture Fittings . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . C404.12.1 Z21.10.3/CSA 4.3—11 Gas Water Heaters, Volume III—Storage Water Heaters with Input Ratings

Above 75,000 Btu per Hour, Circulating Tank and Instantaneous . . . . . . . . . . . . . . . . . . . . Table C404.2

Z21.47/CSA 2.3—12 Gas-fired Central Furnaces . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Table C403.2.3(4)

Z83.8/CSA 2.6—09 Gas Unit Heaters, Gas Packaged Heaters, Gas Utility Heaters

and Gas-fired Duct Furnaces . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Table C403.2.3(4)

**APSP**

The Association of Pool & Spa Professionals 2111 Eisenhower Avenue, Suite 500

Alexandria, VA 22314

Standard Referenced

reference in code

number Title section number

ANSI/APSP/ICC 14-14 American National Standard for Portable Electric Spa Energy Efficiency . . . . . . . . . . . . . . . . . . . . C404.10

ASHRAE

**ASHRAE**

1791 Tullie Circle NE Atlanta, GA 30329-2305

Standard Referenced

reference in code

number Title section number

ASHRAE 127-2007 Method of Testing for Rating Computer . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Table C403.2.3(9)

ANSI/ASHRAE

Standard 55—~~1992~~ 13 Thermal Environmental Conditions for Human Occupancy . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . C403.5.3

(EN7883)

ANSI/ASHRAE/ACCA

Standard 183—2007 Peak Cooling and Heating Load Calculations in Buildings,

~~(RA2011~~2014) Except Low-rise Residential Buildings . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . C403.2.1

ASHRAE—~~2008~~ 2016 HVAC Systems and Equipment Handbook . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . C403.2.1

ASHRAE—2012 ASHRAE HVAC Systems and Equipment Handbook . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . C403.2.1 ISO/AHRI/ASHRAE

13256-1 ~~(2011)~~ (2017) Water-to-Air and Brine-to-Air Heat Pumps—Testing and Rating for Performance . . . . . Table C403.2.3(2)

ISO/AHRI/ASHRAE

13256-2 ~~(2011)~~ (2017) Water-to-Water and Brine-to-Water Heat Pumps—Testing and Rating

for Performance . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Table C403.2.3(2)

ANSI/ASHRAE/IESNA

90.1—~~2013~~2016 Energy Standard for Buildings Except Low-rise Residential Buildings,

excluding section 9.4.1.1(g) . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .C304.1,1, C304.3.1.4, C304.3.2.1,

C304.3.2.2, C401.2, C405.6.1, C406.2, C502.1, C504.1

140—~~2011~~ ~~2017~~2014 (Modified by Public Comment 4) Standard Method of Test for the Evaluation of Building Energy

Analysis Computer Programs . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . C407.6.1

146—2011 Testing and Rating Pool Heaters . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Table C404.2

American Society of Mechanical Engineers Two Park Avenue

**ASME**

New York, NY 10016-5990

Standard Referenced

reference in code

number Title section number

ASME A17.1/

CSA B44—~~2013~~ 2016 Safety Code for Elevators and Escalators . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . C405.9.2

PTC 2013 Fired Steam Generators

**FLORIDA BUILDING CODE — ENERGY CONSERVATION, 6th EDITION (2017) C-95**

**REFERENCED STANDARDS**

ASTM International

**ASTM**

100 Barr Harbor Drive, P.O. Box C700 West Conshohocken, PA 19428-2959

Standard Referenced

reference in code

number Title section number

C36/C36M—03 Standard Specification for Gypsum Wallboard 202

C90—~~13~~14 Specification for Load-bearing Concrete Masonry Units. . . . . . . . . . . . . . . . . . . . . Table C401.3, C304.1.1 C177—04 Test Method for Steady-state Heat Flux Measurements and Thermal

Transmission Properties by Means of the Guarded-hot-plate Apparatus . . . . . . . . . . . . . . . . . . . C304.2.1

C236—89 (1993el) Test Method for Steady-state Thermal Performance of Building

Assemblies by Means of a Guarded Hot Box. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . C304.2.1

C 518—~~04~~15 Test Method for Steady-state Thermal Transmission Properties

by Means of the Heat Flow Meter Apparatus. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . C304.2.1

C1363—05 Standard Test Method for Thermal Performance of Building Materials

and Envelope Assemblies by Means of a Hot Box Apparatus . . . . . . . . . . . . . . . . . . . . . . . . . . . C304.2.2

C1363—11 Standard Test Method for Thermal Performance of Building Materials

and Envelope Assemblies by Means of a Hot Box Apparatus . . . . . . . . . . . . C303.1.4.1, Table C402.1.4 C1371—~~04a(2010)e1~~15 Standard Test Method for Determination of Emittance of Materials

Near Room Temperature Using Portable Emissometers . . . . . . . . . . . . . . . . . . . . . . . . . . . . Table C402.3

C1549—09(2014) Standard Test Method for Determination of Solar Reflectance Near

Ambient Temperature Using A Portable Solar Reflectometer . . . . . . . . . . . . . . . . . . . . . . . . Table C402.3

D1003—~~11e1~~13 Standard Test Method for Haze and Luminous Transmittance of

Transparent Plastics . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . C402.4.2.2

D2412—02(2008) Test Method for Determination of External Loading Characteristics

of Plastic Pipe by Parallel Pipe Loading. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Table C403.2.9.2 E84—09 Test Method for Surface Burning Characteristics of Building Materials . . . . . . . . . . . . . . 202, C403.2.9.3.7 E283—04(2012) Test Method for Determining the Rate of Air Leakage Through Exterior

Windows, Curtain Walls and Doors Under Specified Pressure

Differences Across the Specimen . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . C402.5.1.2.2,

Table C402.5.2, C402.5.8

E408—~~71(2008)~~13 Test Methods for Total Normal Emittance of Surfaces Using

Inspection-meter Techniques . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Table C402.3 E779—10 Standard Test Method for Determining Air Leakage Rate by Fan Pressurization . . . . . . . . . . . . . . . . C402.5 E903—~~96~~12 Standard Test Method Solar Absorptance, Reflectance and

Transmittance of Materials Using Integrating Spheres (Withdrawn 2005) . . . . . . . . . . . . . . Table C402.3

E1677—11 ~~Standard~~ Specification for ~~an~~ Air~~-retarder (AR)~~ Barrier (AB) Material or Systems for

Low-rise Framed Building Walls . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . C402.5.1.2.2

E1918—06(2015) Standard Test Method for Measuring Solar Reflectance of

Horizontal or Low-sloped Surfaces in the Field . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Table C402.3

E1980—11 Standard Practice for Calculating Solar Reflectance Index of

Horizontal and Low-sloped Opaque Surfaces . . . . . . . . . . . . . . . . . . . . . . . . . . . Table C402.3, C402.3.2 E2178—13 Standard Test Method for Air Permanence of Building Materials . . . . . . . . . . . . . . . . . . . . . . . C402.5.1.2.1 E2357—11 ~~Standard~~ Test Method for Determining Air Leakage of Air Barriers Assemblies . . . . . . . . . . . C402.5.1.2.2

Cool Roof Rating Council 449 15th Street, Suite 400

**CRRC**

Oakland, CA 94612

Standard Referenced

reference in code

number Title section number

ANSI/CRRC-1-S100-~~2012~~2016

~~CRRC-1~~ Standard Test Methods for Determining Radiative Properties of Materials. . . . . . . . . . . . . . . . . . . . . . . . . . Table C402.3, C402.3.2, C402.3.2.1, Table C407.5.1(1)

**C-96 FLORIDA BUILDING CODE — ENERGY CONSERVATION, 6th EDITION (2017)**

**REFERENCED STANDARDS**

CSA Group

**CSA**

8501 East Pleasant Valley Road Cleveland, OH 44131-5516

Standard Referenced

reference in code

number Title section number

AAMA/WDMA/CSA

101/I.S.2/A440—11 North American Fenestration Standard/Specification for

Windows, Doors and Unit Skylights . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Table C402.5.2

CSA B55.1—2012 Test Method for Measuring Efficiency and Pressure Loss of Drain Water Heat Recovery Units . . . C404.8 CSA B55.2—2012 Drain Water Heat Recover Units . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . C404.8

Cooling Technology Institute P. O. Box 681807

**CTI**

Houston, TX 77268

Standard Referenced

reference in code

number Title section number

ATC 105 (00) Acceptance Test Code for Water Cooling Tower . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Table C403.2.3(8) ATC 105S—11 Acceptance Test Code for Closed Circuit Cooling Towers . . . . . . . . . . . . . . . . . . . . . . . . Table C403.2.3(8) ATC 106—11 Acceptance Test For Mechanical Draft Evaporative Vapor Condensers. . . . . . . . . . . . . . Table C403.2.3(8) STD 201—11 Standard for Certification of Water Cooling Towers Thermal Performances . . . . . . . . . . Table C403.2.3(8)

Door & Access Systems Manufacturers Association 1300 Sumner Avenue

**DASMA**

Cleveland, OH 44115-2851

Standard Referenced

reference in code

number Title section number

105—92 (R2004)—13 Test Method for Thermal Transmittance

and Air Infiltration of Garage Doors . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . C303.1.3, Table C402.5.2

ANSI/DASMA 105-2016 Test Method for Thermal Transmittance and Air Infiltration of Garage Doors and Rolling Doors

U.S. Department of Energy

**DOE**

c/o Superintendent of Documents 1000 Independence Avenue SW Washington, DC 20585

Standard Referenced

reference in code

number Title section number

10 CFR, Part 430—~~1998~~2015 Energy Conservation Program for Consumer Products:

Test Procedures and Certification and Enforcement Requirement for Plumbing Products; and Certification and Enforcement

Requirements for Residential Appliances; Final Rule. . . . . . . . . . . . . . . . . . . . . . . . . . Table C403.2.3(4),

Table C403.2.3(5), Table C404.2

10 CFR, Part 430, Subpart B,

Appendix N—~~1998~~2015 Uniform Test Method for Measuring the Energy Consumption of

Furnaces and Boilers . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . C202

10 CFR, Part 431—~~2004~~2015 Energy Efficiency Program for Certain Commercial and Industrial

Equipment: Test Procedures and Efficiency Standards; Final Rules. . . . . . . . . . . . . . . Table C403.2.3(5),

C405.7, C405.8, Table C405.8

10 CFR 431, Subpart R - Walk-in Coolers and Walk-in Freezers

(EN8139)

(EN8139)

10 CFR 431, Subpart C - Commercial Refrigerators, Freezers and Refrigerator-Freezers

(EN8139)

10 CFR 431 Subpart B

App B Uniform Test Method for Measuring Nominal Full Load Efficiency

of Electric Motors . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .C403.4.4.4, Table C405.8(1),

Table C405.8(2), Table C405.8(3), C405.8(4)

NAECA 87—(88) National Appliance Energy Conservation Act 1987

[(Public Law 100-12 (with Amendments of 1988-P.L. 100-357)] . . . . . . . . . . . . . . . Tables C403.2.3(1),

C403.2.3(2), C403.2.3(4)

**FLORIDA BUILDING CODE — ENERGY CONSERVATION, 6th EDITION (2017) C-97**

**REFERENCED STANDARDS**

Building Codes and Standards Office

**Florida Codes**

Florida Department of Business and Professional Regulation 1940 N Monroe Street, Suite 90A

Tallahassee, FL 32399-0772

Standard Referenced

reference in code

number Title section number

FBC-M—Seventh Edition (2020) Florida Building Code, Mechanical . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .C201.3, C403.2.6, C403.2.7,

Table C403.2.9.2, C403.4.4.6 FBC-FG— Seventh Edition (2020) Florida Building Code, Fuel Gas . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . C201.3

FBC-P— Seventh Edition (2020) Florida Building Code, Plumbing . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . C201.3

FBC-R— Seventh Edition (2020) Florida Building Code, Residential. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . C201.3, C202

FFPC— Seventh Edition (2020) Florida Fire Prevention Code . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . C201.3

FS Florida Statutes . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . C103.1.1.1.2, C103.1.1.2

Institute of Electrical and Electronic Engineers Inc. 3 Park Avenue, 17th Floor

**IEEE**

New York, NY 10016

Standard Referenced

reference in code

number Title section number

IEEE 515.1—2012 IEE Standard for the Testing, Design, Installation, and Maintenance

of Electrical Resistance Trace Heating for Commercial Applications . . . . . . . . . . . . . . . . . . . . . C404.6.2

Illuminating Engineering Society 120 Wall Street, 17th Floor

**IES**

New York, NY 10005-4001

Standard Referenced

reference in code

number Title section number

ANSI/ASHRAE/IESNA

90.1—~~2013~~2016 Energy Standard for Buildings Except

Low-rise Residential Buildings, excluding section 9.4.1.1(g) . . . . . . . . . . . . . . . C401.2, Table C402.1.3,

Table C402.1.4, C406.2, C502.1, C503.1, C504.1

International Organization for Standardization Chemin de Blandonnet 8

**ISO**

CP 401

1214 Vernier Geneva, Switzerland

Standard Referenced

reference in code

number Title section number

ISO/AHRI/ASHRAE

13256-1 (2011) Water-to-Air and Brine-to-air Heat Pumps -Testing and Rating

for Performance. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Table C403.2.3(2)

ISO/AHRI/ASHRAE

13256-2(2011) Water-to-Water and Brine-to-Water Heat Pumps -Testing and Rating

for Performance. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . C403.2.3(2)

North American Insulation Manufacturers Association 11 Canal Center Plaza, Suite 103

**NAIMA**

Alexandria, VA 22314

Standard Referenced

reference in code

number Title section number

NAIMA 2002 Fibrous Glass Duct Construction Standards, Fifth Edition. . . . . . . . . . . . . . . . . . . . . . . . . . Table C403.2.9.2

**C-98 FLORIDA BUILDING CODE — ENERGY CONSERVATION, 6th EDITION (2017)**

**REFERENCED STANDARDS**

National Environmental Balancing Bureau 8575 Grovemont Circle

**NEBB**

Gaithersburg, MD 20877-4121

Standard Referenced

reference in code

number Title section number

NEBB, 2005 Procedural Standards for Testing Adjusting Balancing

of Environmental Systems, Seventh Edition . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . C408.2.2.1

National Electrical Manufacturers Association 1300 North 17th Street, Suite 900

**NEMA**

Arlington, VA 22209

Standard Referenced

reference in code

number Title section number

MG1—~~1993~~2014 Motors and Generators. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . C202

National Fire Protection Association 1 Batterymarch Park

**NFPA**

Quincy, MA 02169-7471

Standard Referenced

reference in code

number Title section number

70—14 National Electrical Code . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . C501.4

110-16 Standard for Emergency and Standby Power Systems

National Fenestration Rating Council, Inc. 6305 Ivy Lane, Suite 140

**NFRC**

Greenbelt, MD 20770

Standard Referenced

reference in code

number Title section number

100—~~2009~~2017 Procedure for Determining Fenestration Products *U*-factors—~~Second Edition~~ . . . . . . . C303.1.3, C402.2.2 200—~~2009~~2017 Procedure for Determining Fenestration Product Solar Heat Gain Coefficients

and Visible Transmittance at Normal Incidence—~~Second Edition~~ . . . . . . . . . . . . . . C303.1.3, C402.4.1.1

400—~~2009~~2017 Procedure for Determining Fenestration Product Air Leakage—~~Second Edition~~. . . . . . . . . . Table C402.5.2

Sheet Metal and Air Conditioning Contractors’ National Association, Inc. 4021 Lafayette Center Drive

**SMACNA**

Chantilly, VA 20151-1219

Standard Referenced

reference in code

number Title section number

SMACNA—2012 HVAC Air Duct Leakage Test Manual 2nd Edition . . . . . . . . . . . . . . Table C403.2.9.2, C403.2.9.3.7

Single Ply Roofing Industry

**SPRI**

465 Waverly Oaks Road, Suite 421

Waltham, MA 02452

Standard Referenced

reference in code

number Title section number

ANSI/SPRI VF-1 2010 External Fire Design Standard for Vegetative Roofs. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . C407.5.2.4.1

**FLORIDA BUILDING CODE — ENERGY CONSERVATION, 6th EDITION (2017) C-99**

**REFERENCED STANDARDS**

UL LLC

**UL**

333 Pfingsten Road

Northbrook, IL 60062-2096

Standard Referenced

reference in code

number Title section number

181—05 Standard for Factory-made Air Ducts and Air Connectors—

with Revisions through December 1998. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Table C403.2.9.2

181A—05 Closure Systems for Use with Rigid Air Ducts and Air Connectors—

with Revisions through December 1998. . . . . . . . . . . . . . . . . . . . . . . . . . Table C403.2.9.2, C403.2.9.3.7

181B—05 Closure Systems for Use with Flexible Air Ducts and Air Connectors—

with Revisions through May 2000 . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Table C403.2.9.2, C403.2.9.3.7

710—12 Exhaust Hoods for Commercial Cooking Equipment-with revisions through November 2013 . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . C403.2.8

723—03 Standard for Test for Surface Burning Characteristics of Building Materials . . . . . . . . . . . . . . C403.2.9.3.7

726-1995 Oil-Fired Boiler Assemblies - with Revisions through October 2013

727—06 Oil-fired Central Furnaces—with Revisions through ~~April 2010~~October 2013. . . . . . . . . . . . . . . . . . . . Table C403.2.3(4)

731—95 Oil-fired Unit Heaters—with Revisions through ~~August 2012~~October 2013 . . . . . . . . . . . . . . . . . . . . . Table C403.2.3(4) 1784—01 Air Leakage Tests of Door Assemblies—with Revisions through July 2009 . . . . . . . . . . . . . . . . . C402.5.3

1784-2001 Air Leakage Tests of Door Assemblies - with Revisions through February 2015

United States-Federal Trade Commission 600 Pennsylvania Avenue NW Washington, DC 20580

**US-FTC**

Standard Referenced

reference in code

number Title section number

CFR Title 16 *R*-value Rule . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . C303.1.4 ~~(May 31, 2005~~) 2015

**USC**

Standard Referenced

reference in code

number Title section number

CFR Title 16 (2015) R-Value Rule

Window and Door Manufacturers Association 2025 M Street NW, Suite 800

**WDMA**

Washington, DC 20036-3309

Standard Referenced

reference in code

number Title section number

AAMA/WDMA/CSA

101/I.S.2/A440—~~11~~16 North American Fenestration Standard/Specification for

Windows, Doors and Unit Skylights . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Table C402.5.2

**C-100 FLORIDA BUILDING CODE — ENERGY CONSERVATION, 6th EDITION (2017)**

Florida Building Code, Energy Conservation

**CHAPTER 6 [RE]**

**REFERENCED STANDARDS**

FBCECRE

**CHAPTER 6 [RE]**

**REFERENCED STANDARDS**

## 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 106.

American Architectural Manufacturers Association 1827 Walden Office Square

**AAMA**

Suite 550

Schaumburg, IL 60173-4268

Standard Referenced

reference in code

number Title section number

AAMA/WDMA/CSA North American Fenestration Standard/

101/I.S.2/A C440—11 or 17 Specifications for Windows, Doors and Unit Skylights . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R402.4.3

Air Conditioning Contractors of America 2800 Shirlington Road, Suite 300

**ACCA**

Arlington, VA 22206

Standard Referenced

reference in code

number Title section number

Manual D—09 Residential Duct Systems. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . C403.2.9.5

Manual J—20~~11~~16 Residential Load Calculation Eighth Edition. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R403.7.1

Manual S—~~13~~14 Residential Equipment Selection . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R403.7.1

Air Conditioning, Heating, & Refrigeration Institute 2111 Wilson Blvd, Suite 500

**AHRI**

Arlington, VA 22201

Standard Referenced

reference in code

number Title section number

470—06 Performance Rating of Desuperheater/Water Heaters . . . . . . . . . . . . R405.7.7, Appendix RD Form R400D 1160—08 Performance Rating of Heat Pump Pool Heaters

Directory of Certified Product Performance . . . . . . . . . . . . . . . . . . . . . . . . . . . . R403.10.1.2, R405.6.3.1

American National Standards Institute 25 West 43rd Street, 4th Floor

**ANSI**

New York, NY 10036

Standard Referenced

reference in code

number Title section number

ANSI/RESNET/ Standard for the Calculation and Labeling of the Energy

ICC 301—2014 Performance of Low-Rise Residential Buildings Using an Energy Rating Index. . . . . . . . . . . . . . R406.4

ANSI/RESNET/ ICC 301—2014,

Addendum A-2015 Amendment on Domestic Hot Water Systems. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R406.4

ANSI/RESNET/ Standard for Testing Airtightness of Building Enclosures, Airtightness of Heating

ICC 380—2016 and Cooling Air Distribution Systems and Airflow of Mechanical Ventilation Systems . . . . R402.4.1.2,

R403.3.2, Table R405.5.2(1) and Appendix RD Z21.56-2006 Gas-Fired Pool Heaters . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R403.10.4

**FLORIDA BUILDING CODE — ENERGY CONSERVATION, 6th EDITION (2017) R-41**

**REFERENCED STANDARDS**

The Association of Pool & Spa Professionals 2111 Eisenhower Avenue, Suite 500

**APSP**

Alexandria, VA 22314

Standard Referenced

reference in code

number Title section number

ANSI/APSP/ICC 14—14 American National Standard for Portable Electric Spa Energy Efficiency . . . . . . . . . . . . . . . . . . . . R403.11 ANSI/APSP/ICC 15—11 American National Standard for Residential Swimming Pool

and Spa Energy Efficiency with Addenda A approved January 9, 2013 . . . . . . . . . . . . . . . . . . . . R403.12

Association of Refrigerant Desuperheater Manufacturers, Inc. c/o Doucette Industries

**ARDM**

4151 112 Terrace N

Clearwater, FL 33762

Standard Referenced

reference in code

number Title section number

ARDM—88 Residential Heat Recovery Installation Guide, First Edition . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R405.7.7

ASHRAE

**ASHRAE**

1791 Tullie Circle NE Atlanta, GA 30329-2305

Standard Referenced

reference in code

number Title section number

ANSI/ASHRAE Std. 62.2-10 Ventilation for Acceptable Indoor Air Quality. . . . . . . . . . . . . . . . . . . . . . . . . .R403.6.2, Table R405.5.2(1)

ASHRAE—~~2013~~ 2017 ASHRAE Handbook of Fundamentals . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .R402.1.5, Table R405.5.2(1)

ASHRAE 193—2010 (RA2014) Method of Test for Determining the Airtightness of HVAC Equipment . . . . . . . . . . . . . . . . . . . . R403.3.2.1

ASTM International

**ASTM**

100 Barr Harbor Drive, P.O. Box C700 West Conshohocken, PA 19428-2959

Standard Referenced

reference in code

number Title section number

C36/C36M—03 Standard Specification for Gypsum Wallboard . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R202 C272—01 Test Method for Water Absorption of Core Materials for Structural Sandwich Construction. . . . R303.2.1.3 C516—08 Vermiculite Loose Fill Thermal Insulation. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Table R303.2.1

C518-15 Test Method for Steady-State Thermal Transmission Properties by Means of the Heat Flow Meter Apparatus

C549—06 Perlite Loose Fill Insulation . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Table R303.2.1

C578—08b Rigid, Cellular Polystyrene Thermal Insulation . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Table R303.2.1 C665—06 Mineral-Fiber Blanket Thermal Insulation for Light Frame

Construction and Manufactured Housing . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Table R303.2.1

C727—01 Standard Practice for Installation and Use of Reflective Insulation in

Building Constructions . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Table R303.2.1

C739—08 Cellulosic Fiber Loose-Fill Thermal Insulation . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Table R303.2.1

C764—07 Mineral Fiber Loose-Fill Thermal Insulation . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Table R303.2.1 C1015—06 Standard Practice for Installation of Cellulosic and Mineral Fiber

Loose-Fill Thermal Insulation . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Table R303.2.1

C1029—08 Specification for Spray-applied Rigid Cellular Polyurethane Thermal Insulation. . . . . . . . . Table R303.2.1 C1158—05 Standard Practice for Use and Installation of Radiant Barrier

Systems (RBS) in Building Construction . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Table R303.2.1, R405.7.1

C1224—03 Reflective Insulation for Building Applications . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Table R303.2 C1289—08 Faced Rigid Cellular Polyisocyanurate Thermal Insulation Board . . . . . . . . . . . . . . . . . . . . . . . Table 303.2 C1313—05 Sheet Radiant Barriers for Building Construction Applications. . . . . . . . . . . . . . . Table R303.2.1, R405.7.1 C1320—05 Standard Practice for Installation of Mineral Fiber Batt and Blanket

Thermal Insulation for Light-frame Construction . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Table R303.2.1

C1321—04 Standard Practice for Installation and Use of Interior Radiation Control

Coating Systems (IRCC) in Building Construction . . . . . . . . . . Table R303.2.1, Table R303.2, R405.7.1

C1363—11 Standard Test Method for Thermal Performance of Building Materials

and Envelope Assemblies by Means of a Hot Box Apparatus . . . . . . . . . . . . . . . . . . . . . . . . R303.1.1.1.3

**R-42 FLORIDA BUILDING CODE — ENERGY CONSERVATION, 6th EDITION (2017)**

**REFERENCED STANDARDS**

### ASTM—continued

C1371—~~04a~~15 Test Method for Determination of Emittance of Materials

Near Room Temperature Using Portable Emissometers . . . . . . . . . . . . . . . . . . . . . . . R405.7.1, R405.7.2

C1549—04 Standard Test Method for Determination of Solar Reflectance

Near Ambient Temperature Using a Portable Solar Reflector. . . . . . . . . . . . . . . . . . . . . . . . . . . .R405.7.2

E283—04(2012) Test Method for Determining the Rate of Air Leakage Through Exterior Windows, Curtain Walls and Doors Under Specified Pressure

Differences Across the Specimen. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R402.4.4, Appendix RD

E779—10 Standard Test Method for Determining Air Leakage Rate by Fan Pressurization. . . . . . . . . . . . . R402.4.1.2 E903—~~96~~12 Test Method for Solar Absorptance, Reflectance, and Transmittance

of Materials Using Integrating Spheres . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .R405.7.2

E1827—11 Standard Test Methods for Determining Airtightness of Building Using

an Orifice Blower Door . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R402.4.1.2

E1918—06 Standard Test Method for Measuring Solar Reflectance of Horizontal

and Low-sloped Surfaces in the Field . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .R405.7.2

Cool Roof Rating Council\ 449 15th Street, Suite 400

**CRRC**

Oakland, CA 94612

Standard Referenced

reference in code

number Title section number

CRRC-1—2006 CRRC-1 Product Rating Program . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .R405.7.2

CSA Group

**CSA**

8501 East Pleasant Valley Road Cleveland, OH 44131-5516

Standard Referenced

reference in code

number Title section number

AAMA/WDMA/CSA

101/I.S.2/A440—~~11~~16 North American Fenestration Standard/Specification for

Windows, Doors and Unit Skylights . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .R402.4.3

CSA B55.1—~~2012~~2015 Test Method for measuring efficiency and pressure loss of drain water heat recovery units . . . . . .R403.5.4 CSA B55.2—~~2012~~2015 Drain water heat recover units . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .R403.5.4

Door & Access Systems Manufacturers Association International 1300 Sumner Avenue

**DASMA**

Cleveland, OH 44115-2851

Standard Referenced

reference in code

number Title section number

105—92(R2004)—13 Test Method for Thermal Transmittance and Air Infiltration of Garage Doors. . . . . . . . . . . . . . . . .R303.1.3  
ANSI/DASMA 105-2016 Room Fire Test Standard for Garage Doors Using Foam Plastic Insulation

Building Codes and Standards Office

**Florida Codes**

Florida Department of Business and Professional Regulation 1940 N Monroe Street, Suite 90A

Tallahassee, FL 32399-0772

Standard Referenced

reference in code

number Title section number

FBC-B— Seventh Edition (2020) Florida Building Code, Building . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R201.3, R303.2

FBC-M— Seventh Edition (2020) Florida Building Code, Mechanical . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R403.6

FBC-FG— Seventh Edition (2020) Florida Building Code, Fuel Gas . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . C201.3, R201.3

FBC-P— Seventh Edition (2020) Florida Building Code, Plumbing . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . C201.3, R201.3 FBC-R— Seventh Edition (2020) Florida Building Code, Residential . . . . . . . R202, R303.2, R402.1.1, R403.5, R403.6, R405.7.1, R405.7.3 FFPC— Seventh Edition (2020)Florida Fire Prevention Code . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . C201.3, R201.3

**FLORIDA BUILDING CODE — ENERGY CONSERVATION, 6th EDITION (2017) R-43**

**REFERENCED STANDARDS**

### Florida Codes—continued

FS Florida Statutes . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R103.1.1.1.2, R103.1.1.2, R104.4, R401.3, R402.4.1.2, R403.3.2, R406.5

Florida Solar Energy Center 1679 Clearlake Road

**FSEC**

Cocoa, FL 32922-5703

Standard Referenced

reference in code

number Title section number

FSEC-RR-54-00 “The HERS Rating Method and the Derivation of the Normalized

Modified Loads Method”, October 11, 2000, Fairey, P., J. Tait,

D. Goldstein, D. Tracey, M. Holtz, and R. Judkoff . . . . . . . . . . . . . . . . . . . . . . . . . . . .Appendix RC, C-1 Available online at: <http://www2.fsec.ucf.edu/en/publications/html/FSEC-RR-54-00/index.html>

International Code Council, Inc. 500 New Jersey Avenue, NW 6th Floor

**ICC**

Washington, DC 20001

Standard Referenced

reference in code

number Title section number

ICC 400—~~12~~17 Standard on the Design and Construction of Log Structures . . . . . . . . . . . . . . . . . . . . . . . . Table R402.5.1.1 IECC—15 International Energy Conservation Code® . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R406.2

IECC—09 2009 International Energy Conservation Code®. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R406.2

ECC—06 2006 International Energy Conservation Code®. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R202, R406.3.1

The Institute of Electrical and Electronic Engineers, Inc. 3 Park Avenue, 17th Floor

**IEEE**

New York, NY 10016-5997

Standard Referenced

reference in code

number Title section number

515.1—2012 IEEE Standard for the Testing, Design, Installation, and Maintenance

of Electrical Resistance Trace Heating for Commercial Applications . . . . . . . . . . . . . . . . . . . . R403.5.1.2

**IES**

Standard Referenced

reference in code

number Title section number

ANSI/ASHRAE/IESNA 90.1-2016 Energy Standard for Buildings Except Low-Rise Residential Buildings

International Organization for Standardization Chemin de Blandonnet 8

**ISO**

CP 401

1214 Vernier Geneva, Switzerland

Standard Referenced

reference in code

number Title section number

9806 (1994, 1995) TEST Methods for Solar Collectors

Part 1: Thermal performance of glazed liquid heating collectors including pressure drop, December 1, 1994

Part 2: Qualification test procedures, August 15, 1995

Part 3: Thermal performance of unglazed liquid heating collectors

(sensible heat transfer only) including pressure drop, December 15, 1995 . . . . . . . . R403.5.6.2.1

**R-44 FLORIDA BUILDING CODE — ENERGY CONSERVATION, 6th EDITION (2017)**

**REFERENCED STANDARDS**

National Fire Protection Association. 1 Batterymarch Park

**NFPA**

Quincy, MA 02169-7471

Standard Referenced

reference in code

number Title section number

70—14 National Electrical Code . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R501.4

110-16 Standard for Emergency and Standby Power Systems

National Fenestration Rating Council, Inc. 6305 Ivy Lane, Suite 140

**NFRC**

Greenbelt, MD 20770

Standard Referenced

reference in code

number Title section number

100—~~2009~~2017 Procedure for Determining Fenestration Products *U*-factors—~~Second Edition~~ . . . . . . . . . . . . . . . . R303.1.3 200—~~2009~~2017 Procedure for Determining Fenestration Product Solar Heat Gain Coefficients

and Visible Transmittance at Normal Incidence—~~Second Edition~~ . . . . . . . . . . . . . . . . . . . . . . . . R303.1.3

400—~~2009~~2017 Procedure for Determining Fenestration Product Air Leakage—~~Second Edition~~. . . . . . . . . . . . . . . R402.4.3

Solar Rating and Certification Corporation c/o Florida Solar Energy Center

**SRCC**

1679 Clearlake Road

Cocoa, FL 32922-5703

Standard Referenced

reference in code

number Title section number

FSEC Directory of Certified Solar Systems . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R403.5.6.2.1

SRCC TM-1 Solar Domestic Hot Water System and Component Test Protocol, December 6, 2002 . . . . . . . R403.5.6.2.1

UL LLC

**UL**

333 Pfingsten Road

Northbrook, IL 60062

Standard Referenced

reference in code

number Title section number

127—11 Standard for Factory Built Fireplaces . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R402.4.2 515—11 Electrical Resistance Heat Tracing for Commercial and Industrial Applications

including revisions through ~~November 30, 2011~~July 2015. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R403.5.1.2

726-1995 Oil-Fired Boiler Assemblies - with Revisions through October 2013

**USC**

Standard Referenced

reference in code

number Title section number

CFR Title 16 (2015) R-Value Rule

United States-Federal Trade Commission 600 Pennsylvania Avenue NW Washington, DC 20580

**US-FTC**

Standard Referenced

reference in code

number Title section number

CFR Title 16, Part 460 R-value Rule. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R303.1.1.1, R303.1.1.1.2

**FLORIDA BUILDING CODE — ENERGY CONSERVATION, 6th EDITION (2017) R-45**

**REFERENCED STANDARDS**

Window and Door Manufacturers Association 2025 M Street NW, Suite 800

**WDMA**

Washington, DC 20036-3309

Standard Referenced

reference in code

number Title section number

AAMA/WDMA/CSA

101/I.S.2/A440—~~11~~16 North American Fenestration Standard/Specification for

Windows, Doors and Unit Skylights . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . R402.4.3

**R-46**