CHAPTER 6 [CE]
REFERENCED STANDARDS

User note:

About this chapter: Chapter 6 lists the full title, edition year and address of the promulgator for all standards that are referenced in the code. The section numbers in which the standards are referenced are also listed.

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 107.

AAMA
American Architectural Manufacturers Association
1827 Walden Office Square
Suite 550
Schaumburg, IL 60173-4268

Table C402.5.2

AHAM
Association of Home Appliance Manufacturers
1111 19th Street NW, Suite 402
Washington, DC 20036

ANSI/AHAM RAC-1—2008: Room Air Conditioners
Table C403.3.2(3)

AHAM HRF-1—2016: Energy, Performance and Capacity of Household Refrigerators, Refrigerator-Freezers and Freezers
Table C403.10.1

AHRI
Air-Conditioning, Heating, & Refrigeration Institute
2111 Wilson Blvd, Suite 500
Arlington, VA 22201

Table C403.3.2(2)

Table C403.3.2(2)

Table C403.3.2(1), Table C403.3.2(2)

Table C403.3.2(3)

Table C403.3.2(1), Table C403.3.2(2)

350—2009: Commercial and Industrial Unitary Air-conditioning Condensing Units
Table C403.3.2(1), Table C403.3.2(6)

390 (I-P)—2015: Performance Rating of Single Package Vertical Air-conditioners and Heat Pumps
Table C403.3.2(3)

400 (I-P)—2015: Performance Rating of Liquid to Liquid Heat Exchangers
Table C403.3.2(10)

440—2008: Performance Rating of Room Fan Coils—with Addendum 1
C403.11.3

460—2005: Performance Rating of Remote Mechanical-draft Air-cooled Refrigerant Condensers
Table C403.3.2(8)
REFERENCED STANDARDS

AHRI—continued

550/590 (I-P)—2015: Performance Rating of Water-chilling and Heat Pump Water-heating Packages Using the Vapor Compression Cycle
   C403.3.2.1, Table C403.3.2(7)

560—00: Absorption Water Chilling and Water Heating Packages
   Table C403.3.2(7)

1160 (I-P)—2014: Performance Rating of Heat Pump Pool Heaters
   Table C404.2

1200 (I-P)—2013: Performance Rating of Commercial Refrigerated Display Merchandisers and Storage Cabinets
   C403.10, Table C403.10.1(1), Table C403.10.1(2)

AMCA

Air Movement and Control Association International
30 West University Drive
Arlington Heights, IL 60004-1806

205—12: Energy Efficiency Classification for Fans
   C403.8.3

220—08 (R2012): Laboratory Methods of Testing Air Curtain Units for Aerodynamic Performance Rating
   C402.5.6

500D—12: Laboratory Methods for Testing Dampers for Rating
   C403.7.7

ANSI

American National Standards Institute
25 West 43rd Street, 4th Floor
New York, NY 10036

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 C403.3.2(4)

Z83.8/CSA 2.6—09: Gas Unit Heaters, Gas Packaged Heaters, Gas Utility Heaters and Gas-fired Duct Furnaces
   Table C403.3.2(4)

APSP

The Association of Pool & Spa Professionals
2111 Eisenhower Avenue, Suite 580
Alexandria, VA 22314

   C404.8

ASHRAE

   Table C403.3.2(9)

   C403.1.1

   C403.1.1

   Table C403.3.2(2)

   Table C403.3.2(2)
REFERENCED STANDARDS

ASHRAE—continued

55—2013: Thermal Environmental Conditions for Human Occupancy
   Table C407.5.1

90.1—2016: Energy Standard for Buildings Except Low-rise Residential Buildings
   C401.2, Table C402.1.3, Table C402.1.4, C406.2, Table C407.6.1, C502.1, C503.1, C504.1

140—2014: 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

ASME

   C405.8.2

ASTM

C90—14: Specification for Load-bearing Concrete Masonry Units
   Table C401.3

   C303.1.4.1, Table C402.1.4, 402.2.7

   Table C402.3

   Table C402.3

   C402.4.2.2

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
   C402.5.1.2.2, Table C402.5.2, C402.5.7

E408—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

   Table C402.3

E1677—11: Specification for Air Barrier (AB) Material or Systems for Low-rise Framed Building Walls
   C402.5.1.2.2

   C402.5, C406.9, C606.4

   Table C402.3

   Table C402.3, C402.3.2

   C402.5.1.2.1
REFERENCED STANDARDS

ASTM—continued

  C402.5.1.2.2

CRRC

Cool Roof Rating Council
449 15th Street, Suite 400
Oakland, CA 94612

CRRC

Table C402.5.2

C404.8

CSA

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


Table C402.5.2

  C404.8

CSA B55.2—2015: Drain Water Heat Recovery Units
  C404.8

CTI

Cooling Technology Institute
P. O. Box 681807
Houston, TX 77268

ATC 105 (00): Acceptance Test Code for Water Cooling Tower
  Table C403.3.2(8)

ATC 105S—11: Acceptance Test Code for Closed Circuit Cooling Towers
  Table C403.3.2(8)

ATC 106—11: Acceptance Test for Mechanical Draft Evaporative Vapor Condensers
  Table C403.3.2(8)

STD 201—11: Standard for Certification of Water Cooling Towers Thermal Performances
  Table C403.3.2(8)

CTI STD 201 RS(15): Performance Rating of Evaporative Heat Rejection Equipment
  Table C403.3.2(8)

DASMA

Door & Access Systems Manufacturers Association, International
1300 Sumner Avenue
Cleveland, OH 44115-2851

105—2016: Test Method for Thermal Transmittance and Air Infiltration of Garage Doors and Rolling Doors
  C303.1.3, Table C402.5.2

DOE

U.S. Department of Energy
1000 Independence Avenue SW
Washington, DC 20585

10 CFR, Part 430—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 C403.3.2(4), Table C403.3.2(5), Table C404.2
DOE—continued

C202

Table C403.3.2(5), C405.6, Table C405.6, C405.7

10 CFR 431 Subpart B App B: Uniform Test Method for Measuring Nominal Full Load Efficiency of Electric Motors
C403.8.4, Table C405.7(1), Table C405.7(2), Table C405.7(3), C405.7(4)

Table C403.3.2(1), Table C403.3.2(2), Table C403.3.2(4)

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

IBC—18: International Building Code®
C201.3, C303.2, C402.5.3, C501.4

IFC—18: International Fire Code®
C201.3, C501.4

IFGC—18: International Fuel Gas Code®
C201.3, C501.4

IMC—18: International Mechanical Code®
C403.7.7, C403.7.2, C403.7.1, C403.7.4, C403.7.5, C403.11.1, C403.11.2.1, C403.11.2.2, C403.6, C403.6.6, C406.6, C501.4

IPMC—18: International Property Maintenance Code®
C501.4

IPSDC—18: International Private Sewage Disposal Code®
C501.4

IEEE
Institute of Electrical and Electronic Engineers
3 Park Avenue, 17th Floor
New York, NY 10016

C404.6.2

IES
Illuminating Engineering Society
120 Wall Street, 17th Floor
New York, NY 10005-4001

C401.2, Table C402.1.3, Table C402.1.4, C406.2, C502.1, C503.1, C504.1

ISO
International Organization for Standardization
Chemin de Blandonnet 8, CP 401, 1214 Vernier
Geneva, Switzerland

Table C403.3.2(2)

C403.3.2(2)
REFERENCED STANDARDS

NEMA
National Electrical Manufacturers Association
1300 North 17th Street, Suite 900
Rosslyn, VA 22209

MG1—2014: Motors and Generators
C202

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

70—17: National Electrical Code
C501.4

NFRC
National Fenestration Rating Council, Inc.
6305 Ivy Lane, Suite 140
Greenbelt, MD 20770

100—2017: Procedure for Determining Fenestration Products U-factors
C303.1.3, C402.2.1.1

C303.1.3, C402.4.1.1

400—2017: Procedure for Determining Fenestration Product Air Leakage
Table C402.5.2

SMACNA
Sheet Metal and Air Conditioning Contractors’ National Association, Inc.
4021 Lafayette Center Drive
Chantilly, VA 20151-1219

C403.2.11.2.3

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

710—12: Exhaust Hoods for Commercial Cooking Equipment—with Revisions through November 2013
C403.7.5

727—06: Oil-fired Central Furnaces—with Revisions through October 2013
Table C403.3.2(4)

731—95: Oil-fired Unit Heaters—with Revisions through October 2013
Table C403.3.2(4)

1784—01: Air Leakage Tests of Door Assemblies—with Revisions through February 2015
C402.5.3

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

CFR Title 16 (2015): R-value Rule
C303.1.4
WDMA

Window and Door Manufacturers Association
2025 M Street NW, Suite 800
Washington, DC 20036-3309

Table C402.5.2