CHAPTER 6 [CE]
REFERENCED STANDARDS

User note:

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 102.4.

*Denotes standards that are incorporated by reference into 19 NYCRR Part 1240.

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(2)

Table C403.3.2(3)

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

365(I-P)—2009: Commercial and Industrial Unitary Air-conditioning Condensing Units
Table C403.3.2(1), Table C403.3.2(2)

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
REFERENCED STANDARDS

AHRI—continued

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

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)

840—15: Performance Rating of Unit Ventilators
   C403.11.3

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

ASHRAE
1791 Tullie Circle NE
Atlanta, GA 30329

   Table C403.3.2(9)

   C403.1.1

   C403.1.1
ASHRAE—continued

  Table C403.3.2(2)

  Table C403.3.2(2)

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

American Society of Mechanical Engineers
Two Park Avenue
New York, NY 10016-5990

  C405.8.2

ASTM

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

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
REFERENCED STANDARDS

ASTM—continued

   Table C402.3, C402.3.2

   C402.5.1.2.1

   C402.5.1.2.2

CRRC

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

   Table C402.3, C402.3.1

CSA

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

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

   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

*BCNYS—20: Building Code of New York State
C201.3, C303.2, C402.5.3, C501.4

*FCNYS—20: Fire Code of New York State
C201.3, C501.4

*FGCNYS—20: Fuel Gas Code of New York State
C201.3, C501.4

*MCNYS—20: Mechanical Code of New York State
C403.7.7, C403.2.2, C403.7.1, C403.7.2, 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

*PCNYS—20: Plumbing Code of New York State
C201.3, C501.4

*PMCNYS—20: Property Maintenance Code of New York State
C501.4

*RCNYS—20: Residential Code of New York State
C201.3

*EBCNYS—20: Existing Building Code of New York State
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
## REFERENCED STANDARDS

### ISO
  Table C403.3.2(2)
  Table C403.3.2(2)

### NEMA
- **MG1—2014:** Motors and Generators  
  C202

### NFPA
- ***70—17:** National Electrical Code  
  C501.4

### NFRC
- **100—2017:** Procedure for Determining Fenestration Products U-factors  
  C303.1.3, C402.2.1.1
- **200—2017:** Procedure for Determining Fenestration Product Solar Heat Gain Coefficients and Visible Transmittance at Normal Incidence  
  C303.1.3, C402.4.1.1
- **400—2017:** Procedure for Determining Fenestration Product Air Leakage  
  Table C402.5.2

### SMACNA
- **SMACNA—2012:** HVAC Air Duct Leakage Test Manual Second Edition  
  C403.2.11.2.3

### UL
- **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  
  C402.5.4
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