

CHAPTER 6 [RE] REFERENCED STANDARDS

User note:

About this chapter: This code contains numerous references to standards promulgated by other organizations that are used to provide requirements for materials and methods of construction. Chapter 6 contains a comprehensive list of all standards that are referenced in this code. These standards, in essence, are part of this code to the extent of the reference to the standard.

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 R107.

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

Standard reference number	Title	Referenced in code section number
AAMA/WDMA/CSA 101/I.S.2/A C440—17	North American Fenestration Standard/Specifications for Windows, Doors and Unit Skylights	R402.4.3

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

Standard reference number	Title	Referenced in code section number
Manual J—16	Residential Load Calculation Eighth Edition.	R403.6
Manual S—14	Residential Equipment Selection	R403.6

APSP The Association of Pool & Spa Professionals
2111 Eisenhower Avenue, Suite 500
Alexandria, VA 22314

Standard reference number	Title	Referenced in code section number
APSP 14-14	American National Standard for Portable Electric Spa Energy Efficiency	R403.11
APSP 15a—2013	American National Standard for Residential Swimming Pool and Spa Energy Efficiency	R403.12

ASHRAE American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.
1791 Tullie Circle, NE
Atlanta, GA 30329-2305

Standard reference number	Title	Referenced in code section number
ASHRAE—2017	ASHRAE Handbook of Fundamentals	R402.1.4, Table R405.5.2(1)
ASHRAE 193—2010 (RA 2014)	Method of Test for Determining the Airtightness of HVAC Equipment.	R403.3.2.1

REFERENCED STANDARDS

ASTM

ASTM International
100 Barr Harbor Drive
West Conshohocken, PA 19428-2859

Standard reference number	Title	Referenced in code section number
C1363—11	Standard Test Method for Thermal Performance of Building Materials and Envelope Assemblies by Means of a Hot Box Apparatus	R303.1.4.1
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
E779—10	Standard Test Method for Determining Air Leakage Rate by Fan Pressurization	R402.4.1.2
E1827—11	Standard Test Method for Determining Airtightness of Building Using an Orifice Blower Door.	R402.4.1.2

CSA

Canadian Standards Association
5060 Spectrum Way
Mississauga, Ontario, Canada L4W 5N6

Standard reference number	Title	Referenced in code section number
AAMA/WDMA/CSA 101/LS.2/A440—17	North American Fenestration Standard/Specification for Windows, Doors and Unit Skylights	R402.4.3
CSA 55.1—2015	Test Method for Measuring Efficiency and Pressure Loss of Drain Water Heat Recovery Systems.	R403.5.4, Table R406.2
CSA 55.2—2015	Drain Water Heat Recovery Units	R403.5.4
CSA P.4.1-15	Testing Method for Measuring Annual Fireplace Efficiency.	R403.5.4

DASMA

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

Standard reference number	Title	Referenced in code section number
105—2016	Test Method for Thermal Transmittance and Air Infiltration of Garage Doors.	R303.1.3

HVI

Home Ventilating Institute
1000 North Rand Road, Suite 214
Wauconda, IL 60084

Standard reference number	Title	Referenced in code section number
916—09	Airflow Test Procedure.	R303.1.3

ICC

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

Standard reference number	Title	Referenced in code section number
IBC—18	International Building Code	R201.3, R303.2, R402.2.10
ICC 400—17	Standard on the Design and Construction of Log Structures	Table R402.4.1.1
IFC—18	International Fire Code	R201.3
IFGC—18	International Fuel Gas Code	R201.3

ICC—continued

IMC—18	International Mechanical Code	R201.3, R403.2.2, R403.5
IRC—18	International Residential Code	R201.3, R303.2, R402.2.10, R403.2.2, R403.5

NEEA

Northwest Energy Efficiency Alliance
421 SW 6th Ave, Suite 600
Portland, OR 97204

Standard reference number	Title	Referenced in code section number
NEEA-2011	Northern Climate Specification for Heat Pump Water Heaters, Vers. 4.0	Table R406.2

NFRC

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

Standard reference number	Title	Referenced in code section number
100—2010	Procedure for Determining Fenestration Products U-factors—Second Edition	R303.1.3
200—2010	Procedure for Determining Fenestration Product Solar Heat Gain Coefficients and Visible Transmittance at Normal Incidence—Second Edition	R303.1.3
400—2010	Procedure for Determining Fenestration Product Air Leakage—Second Edition	R402.4.3

US-FTC

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

Standard reference number	Title	Referenced in code section number
CFR Title 16 (May 31, 2015)	R-value Rule.	R303.1.4

WDMA

Window and Door Manufacturers Association
1400 East Touhy Avenue, Suite 470
Des Plaines, IL 60018

Standard reference number	Title	Referenced in code section number
AAMA/WDMA/CSA 101/I.S.2/A440—11	North American Fenestration Standard/Specification for Windows, Doors and Unit Skylights.	R402.4.3

WSU

Washington State University Energy Extension Program
905 Plum Street SE, Bldg 3
PO Box 43165
Olympia, WA 98506-3166

Standard reference number	Title	Referenced in code section number
WSU RS 33	Duct Testing Standard for New and Existing Construction Publication No. WSUEEP12-016	R403.2.2

