

CHAPTER 6

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. The application of the referenced standards shall be as specified in Section 103.1.

ASME

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

Standard reference number	Title	Referenced in code section number
ASME B1.20.1—2019	Pipe Threads, General Purpose (inch)301.6
ASME B1.20.7—1991	Hose Coupling Screw Threads (inch)301.6

ASSE

ASSE International
18927 Hickory Creek Drive, Suite 220
Mokena, IL 60448

Standard reference number	Title	Referenced in code section number
ASSE 1061—2015	Performance Requirements for Push Fit Fittings301.6

ASTM

ASTM International
100 Bar Harbor Drive
West Conshohocken, PA 19428-2959

Standard reference number	Title	Referenced in code section number
C1048—12e1	Standard Specification for Heat-Strengthened and Fully Tempered Flat Glass	302.2.1, 402.1.5
C1549—2016	Standard Test Method for Determination of Solar Reflectance Near Ambient Temperature Using a Portable Solar Reflectometer402.16
D635—2018	Standard Test Method for Rate of Burning and/or Extent and Time of Burning of Plastics in a Horizontal Position	302.2.2
D1929—2020	Standard Test Method for Determining Ignition Temperature of Plastics	302.2.2
D2843—2019	Standard Test Method for Density of Smoke from the Burning or Decomposition of Plastics	302.2.2
E84—2020	Standard Test Method for Surface Burning Characteristics of Building Materials	302.2.2, 302.3, 302.4

REFERENCED STANDARDS

CSA

Canadian Standards Association
8501 East Pleasant Valley Road
Cleveland, OH 44131-5516

Standard reference number	Title	Referenced in code section number
C22.1—2018	Canadian Electrical Code, Part I	303.3

ICC

Standard reference number	Title	Referenced in code section number
ICC 900/SRCC 300—2020	Solar Thermal Systems	303.2, 303.3.2
IBC—21	International Building Code®	301.3, 503.2
IFC—21	International Fire Code®	503.2
IMC—21	International Mechanical Code®	503.2
IPC—21	International Plumbing Code®	503.2
IRC—21	International Residential Code®	301.3

ISO

International Organization for Standardization
ISO Central Secretariat
1 ch. de la Voie-Creuse, Case Postale 56
CH-1211 Geneva 20, Switzerland

Standard reference number	Title	Referenced in code section number
9459-4—2013	Solar Heating—Domestic water heating systems—Part 4: System performance characterization by means of component tests and computer simulation	Appendix B
9488—1999	Solar Energy—Vocabulary	201.2, 401.6
9806—2017	Solar Energy—Solar thermal collectors—Test methods	302.5, 401.3.2, 402.2.1, 402.3, 402.3.1, 402.4.4, 402.4.5, 402.5, 402.6, 402.7, 402.8, 402.9, 402.10.1, 402.11, 402.12, 402.13, 402.14, 402.15, 403.1, 404.1

NFPA

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

Standard reference number	Title	Referenced in code section number
70—2020	National Electric Code	301.4, 303.3, 503.2

NSF

NSF International
789 Dixboro Road
Ann Arbor, MI 48105

Standard reference number	Title	Referenced in code section number
61—2013	Drinking Water System Components – Health Effects	302.1.4
372—2011	Drinking Water System Components – Lead Content	302.1.4

UL

UL LLC
333 Pfingsten Road
Northbrook, IL 60062-2096

Standard reference number	Title	Referenced in code section number
723—2018	Standard for Test for Surface Burning Characteristics of Building Materials	302.2.2, 302.3.1, 302.4
1703—02	Flat-Plate Photovoltaic Modules and Panels—with revisions through November 2014	303.3.1, 303.4, 402.3.1, 402.15, 402.17
61730—1-2017	Photovoltaic (PV) Module Safety Qualification – Part 1: Requirements for Construction	303.3.1, 303.4, 402.3.1, 402.15, 402.17
61730—2-2017	Photovoltaic (PV) Module Safety Qualification – Part 2: Requirements for Testing	303.3.1, 303.4, 402.3.1, 402.15, 402.17