APPENDIX 1-A

STANDARDS AND DOCUMENTS REFERENCED IN THE ENERGY EFFICIENCY REGULATIONS

AIR-CONDITIONING, HEATING AND REFRIGERATION INSTITUTE

AHRI 210/240-08 Performance Rating of Unitary Air Conditioning and Air-Source Heat Pump Equipment (2008 with Addendum 1)
AHRI 320-98 Water-Source Heat Pumps
ANSI/AHRI 365-09 Commercial and Industrial Unitary Air-Conditioning Condensing Units (2009)
AHRI 550/590-11 Performance Rating of Water-Chilling Packages Using the Vapor Compression Cycle (2011)
AHRI 680 Performance Rating of Residential Air Filter Equipment (2009)

Available from: Air-Conditioning and Refrigeration Institute
4301 North Fairfax Drive, Suite 425
Arlington, VA 22203
(703) 524-8800

AMERICAN ARCHITECTURAL MANUFACTURERS ASSOCIATION

CANADIAN STANDARDS ASSOCIATION

WINDOW AND DOOR MANUFACTURERS ASSOCIATION

Available from: AAMA
1827 Walden Office Square, Suite 550
Schaumburg, IL 60173-4268
(847)303-5664
www.aamanet.org
CSA
5060 Spectrum Way, Suite 100
Mississauga, ON, Canada L4W 5N6
(800)463-6727
www.csagroup.org
WDMA
2025 M Street, NW, Suite 800
Washington, DC 20036-3309
(202)367-1157
www.wdma.com

AMERICAN NATIONAL STANDARDS INSTITUTE

ANSI Z21.10.3-01 Gas Water Heaters, Volume 1, Storage Water Heaters with Input Ratings above 75,000 Btu/h (2001)
ANSI Z83.8-02 Gas Unit Heaters and Gas-Fired Duct Furnaces (2002)

Available from: American National Standards Institute
25 West 43rd Street, 4th floor
New York, NY 10036
(212) 642-4900


AIR-CONDITIONING CONTRACTORS OF AMERICA


Available from: Air-Conditioning Contractors of America, Inc.
2800 Shirlington Road, Suite 300
Arlington, VA 22206
www.acca.org
(703) 575-4477
STANDARDS AND DOCUMENTS REFERENCED IN THE ENERGY EFFICIENCY REGULATIONS

ANSI C82.6-05  Ballasts for High-Intensity Discharge Lamps—Methods of Measurement
Available from: Association of Pool & Spa Professionals
2111 Eisenhower Ave.
Alexandria, VA 22314
(703) 838-0083

AMERICAN SOCIETY OF HEATING, REFRIGERATING AND AIR-CONDITIONING ENGINEERS (NATIONAL PUBLICATIONS)

ASHRAE Standard 52.2-2012  Method of Testing General Ventilation Air-Cleaning Devices for Removal Efficiency by Particle Size

ASHRAE Standard 55-2010  Thermal Environment Conditions for Human Occupancy

ASHRAE Standard 62.2-2010  Ventilation and Acceptable Indoor Air Quality in Low-Rise Residential Buildings

ASHRAE Handbooks
Applications Volume, Heating, Ventilating and Air-Conditioning Applications (2011)
Fundamentals Volume, Fundamentals (2009)

Available from: American Society of Heating, Refrigerating and Air-Conditioning Engineers
1791 Tullie Circle N.E.
Atlanta, GA 30329
www.ashrae.org

AMERICAN SOCIETY OF HEATING, REFRIGERATING AND AIR-CONDITIONING ENGINEERS (REGIONAL PUBLICATION)


Available from: Order Desk
10801 National Boulevard
Los Angeles, CA 90064
(800) 873-6397 or (310) 474-7771
www.bnibooks.com/

AMERICAN SOCIETY OF MECHANICAL ENGINEERS

ASME A112.18.1-2011/CSA B125.1-11  Plumbing Supply Fittings

Available from: ASME
Three Park Avenue
New York, NY 10016-5990
(800) 843-2763
http://www.asme.org/

ASTM INTERNATIONAL

ASTM C55-14  Standard Specifications for Concrete Brick (2014)
ASTM C1583-13  Standard Test Method for Tensile Strength of Concrete Surfaces and the Bond Strength or Tensile Strength of Concrete Repair and Overlay Materials by Direct Tension (Pull-off Method) (2013)

AMERICAN SOCIETY OF MECHANICAL ENGINEERS

ASTM D448-12  Standard Classification for Sizes of Aggregate for Road and Bridge Construction (2012)
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<th>ASTM Reference</th>
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<td>D3468-13</td>
<td>Standard Specification for Liquid-Applied Neoprene and Chlorosulfonated Polyethylene Used in Roofing and Waterproofing</td>
<td>2013</td>
<td>Available from: ASTM International 100 Barr Harbor Drive West Conshohocken, PA 19428-2959 (800) 262-1373 or (610) 832-9500</td>
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<td>D3805-09</td>
<td>Standard Guide for Application of Aluminum-Pigmented Asphalt Roof Coatings</td>
<td>2009</td>
<td>CALIFORNIA BUILDING STANDARDS COMMISSION</td>
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<td>E283-12</td>
<td>Standard Test Method for Determining the Rate of Air Leakage Through Exterior Windows, Curtain Walls, and Doors Under Specified Pressure Differences Across the Specimen</td>
<td>2012</td>
<td>CALIFORNIA ENERGY COMMISSION</td>
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<td>E408-13</td>
<td>Standard Test Methods for Total Normal Emittance of Surfaces Using Inspection-Meter Techniques</td>
<td>2013</td>
<td>Appliance Efficiency Regulations</td>
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Available from: California Energy Commission 1516 Ninth Street Sacramento, CA 95814 (916) 654-5106 or (800) 772-3300 (in California) www.energy.ca.gov/title24
CALIFORNIA DEPARTMENT OF CONSUMER AFFAIRS
Standards for Insulating Material
Available from: California Department of Consumer Affairs
Bureau of Electronic and Appliance, Home Furnishings and Thermal Insulation
4244 South Market Court, Suite D
Sacramento, California 95834-1243
(916) 999-2041

COOLING TECHNOLOGY INSTITUTE
CTI ATC-105-00 Acceptance Test Code for Water Cooling Towers (2000)
Available from: Cooling Technology Institute
2611 FM 1960 West, Suite A101
Houston, Texas 77068-3730
PO Box 7383
Houston, TX 77273-3383
(281) 583-4087

COOL ROOF RATING COUNCIL
Available from: Cool Roof Rating Council
449 15th Street, Suite 400
Oakland, CA 94612
(866) 465-2523
www.coolroofs.org

HYDRONICS INSTITUTE
Available from: Hydronics Institute
35 Russo Place, P.O. Box 218
Berkeley Heights, New Jersey 07922
(908) 464-8200

ILLUMINATING ENGINEERING SOCIETY OF NORTH AMERICA
Available from: IESNA
120 Wall Street, 17th Floor
New York, NY 10005-4001
(212) 248-5000
Email: iesna@iesna.org

INTERNATIONAL ASSOCIATION OF PLUMBING AND MECHANICAL OFFICIALS
California Mechanical Code
Available from: International Association of Plumbing and Mechanical Officials
4755 E. Philadelphia St.
Ontario, CA 91761
(800) 85-IAPMO (854-2766)
www.iapmo.org

INTERNATIONAL CODE COUNCIL
California Building Code
Available from: International Code Council
Los Angeles District Office
5360 South Workman Mill Road
Whittier, CA 90601-2298
(888) 422-7233
www.iccsafe.org

INTERNATIONAL ORGANIZATION FOR STANDARIZATION
Available from: ISO
1, rue de Varembe
Case postale 56
CH-1211
Geneve 20, Switzerland

NATIONAL ELECTRICAL MANUFACTURERS ASSOCIATION
NEMA SSL 7A-2013 “Phase Cut Dimming for Solid State Lighting: Basic Compatibility”
Available from: 1300 North 17th Street, Suite 1752
Rosslyn, VA 22209
708-841-3200
www.nema.org

NATIONAL FENESTRATION RATING COUNCIL
NFRC 100 Procedure for Determining Fenestration Product U-factors (2014)
NFRC 203 Procedure for Determining Visible Transmittance of Tubular Daylighting Devices (2014)
NFRC 400 Procedure for Determining Fenestration Product Air Leakage (2014)
Available from: National Fenestration Rating Council
6035 Ivy Lane, Suite 140
Greenbelt, MD 20770
(301) 589-1776
www.NFRC.org
Email: info@nfrc.org
NSF INTERNATIONAL (formerly National Sanitation Foundation)


Available from: NSF International
PO Box 130140
Ann Arbor, MI 48113
(735) 769-8010

SHEET METAL AND AIR-CONDITIONING CONTRACTORS NATIONAL ASSOCIATION


Available from: Sheet Metal and Air-Conditioning Contractors National Association (SMACNA)
4201 Lafayette Center Drive
Chantilly, VA 20151-1209
(703) 803-2980
www.smacna.org

UNDERWRITERS LABORATORIES


UL 727 Standard for Oil-Fired Central Furnaces (1994)

UL 731 Standard for Oil-Fired Unit Heaters (1995)

UL 1574 Track Lighting Systems (2000)

UL 1598 Standard for Luminaires (2000)

UL 2108 Low Voltage Lighting Systems (2008)

Available from: Underwriters Laboratories
333 Pfingsten Road
Northbrook, IL 60062-2096
(847) 272-8800