



INTERNATIONAL  
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# CERTIFICATE OF ACCREDITATION

*This is to attest*

## **INTERTEK TESTING SERVICES SHENZHEN LTD GUANGZHOU BRANCH**

ADDRESS 1: ROOM 101/301/401/102/202/302/402/502/602/702/802, NO.7-2, CAIPIN ROAD, HUANGPU DISTRICT, GUANGZHOU, 510663, CHINA

ADDRESS 2: 4103 & 4203, NO. 63, PUNAN ROAD, HUANGPU DISTRICT, GUANGZHOU, 510663, CHINA  
**Testing Laboratory TL-395**

has met the requirements of AC89, *IAS Accreditation Criteria for Testing Laboratories*, and has demonstrated compliance with ISO/IEC Standard 17025:2017, *General requirements for the competence of testing and calibration laboratories*. This organization is accredited to provide the services specified in the scope of accreditation.

Effective Date October 31, 2025



*International Accreditation Service*  
Issued under the authority of IAS management

Visit [www.iasonline.org](http://www.iasonline.org) for current accreditation information.

# SCOPE OF ACCREDITATION

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## INTERTEK TESTING SERVICES SHENZHEN LTD GUANGZHOU BRANCH

[www.intertek.com](http://www.intertek.com)

**Contact Name** Holly Ou

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*Accredited to ISO/IEC 17025:2017*

*Effective Date October 31, 2025*

<b>Electrical</b>	
10 CFR 430, Subpart B, Appendix A	Uniform test method for measuring the energy consumption of refrigerators, refrigerator-freezers, and miscellaneous refrigeration products
10 CFR 430, Subpart B, Appendix B	Uniform test method for measuring the energy consumption of freezers
10 CFR 430, Subpart B, Appendix CC	Uniform Test Method for Measuring the Energy Consumption of Portable Air Conditioners
10 CFR 430, Subpart B, Appendix D	Uniform Test Method for Measuring the Energy Consumption of Clothes Dryers
10 CFR 430, Subpart B, Appendix D1	Uniform Test Method for Measuring the Energy Consumption of Clothes Dryers
10 CFR 430, Subpart B, Appendix E	Uniform Test Method for Measuring the Energy Consumption of Water Heaters
10 CFR 430, Subpart B, Appendix EE	Uniform Test Method For Measuring the Energy Consumption of Consumer Boilers
10 CFR 430, Subpart B, Appendix F	Uniform Test Method for Measuring the Energy Consumption of Room Air Conditioners
10 CFR 430, Subpart B, Appendix FF	Uniform Test Method for Measuring the Energy Consumption of Air Cleaners
10 CFR 430, Subpart B, Appendix G	Uniform Test Method for Measuring the Energy Consumption of Unvented Home Heating Equipment
10 CFR 430, Subpart B, Appendix GG	Uniform Test Method for Measuring the Energy Consumption of Portable Electric Spas
10 CFR 430, Subpart B, Appendix I	Uniform Test Method for Measuring the Energy Consumption of Cooking Products
10 CFR 430, Subpart B, Appendix I1	Uniform Test Method for Measuring the Energy Consumption of Conventional Cooking Products
10 CFR 430, Subpart B, Appendix J1	Uniform Test Method for Measuring the Energy Consumption of Automatic and Semi-Automatic Clothes Washers
10 CFR 430, Subpart B, Appendix J2	Uniform Test Method for Measuring the Energy Consumption of Automatic and Semi-Automatic Clothes Washers
10 CFR 430, Subpart B, Appendix M	Uniform Test Method for Measuring the Energy Consumption of Central Air Conditioners and Heat Pumps
10 CFR 430, Subpart B, Appendix M1	Uniform Test Method for Measuring the Energy Consumption of Central Air Conditioners and Heat Pumps
10 CFR 430, Subpart B, Appendix O	Uniform Test Method for Measuring the Energy Consumption of Vented Home Heating Equipment

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10 CFR 430, Subpart B, Appendix P	Uniform Test Method for Measuring the Energy Consumption of Pool Heaters
10 CFR 430, Subpart B, Appendix U	Uniform Test Method for Measuring the Energy Consumption of Ceiling Fans
10 CFR 430, Subpart B, Appendix X	Uniform Test Method for Measuring the Energy Consumption of Dehumidifiers
10 CFR 430, Subpart B, Appendix X1	Uniform Test Method for Measuring the Energy Consumption of Dehumidifiers
10 CFR 430, Subpart B, Appendix Y	Uniform Test Method for Measuring the Energy Consumption of Battery Chargers
10 CFR 430, Subpart B, Appendix Z	Uniform Test Method for Measuring the Energy Consumption of External Power Supplies
10 CFR 431.134	Uniform test methods for the measurement of energy and water consumption of automatic commercial ice makers
10 CFR 431.294	Uniform test methods for the measurement of energy consumption of refrigerated bottled or canned beverage vending machines
10 CFR Part 431 Subpart C	Commercial Refrigerators, Freezers and Refrigerator Freezers
10 CFR Part 431 Subpart F, §431.96	Commercial Air Conditioners and Heat Pumps
10 CFR Part 431 Subpart H	Automatic Commercial Ice Makers
10 CFR Part 431 Subpart Q	Refrigerated Bottled or Canned Beverage Vending Machines
10 CFR Part 431 Subpart R, Appendix A	Uniform Test Method for the Measurement of Net Capacity and AWEF of Walk-In Cooler and Walk-In Freezer Refrigeration Systems
10 CFR Part 431 Subpart R, Appendix C	Uniform Test Method for the Measurement of Net Capacity and AWEF of Walk-In Cooler and Walk-In Freezer Refrigeration Systems
10 CFR Part 431, Subpart C, Appendix B	Uniform Test Method for the Measurement of Energy Consumption of Commercial Refrigerators, Freezers, and Refrigerator-Freezers
10 CFR Part 431, Subpart C, Appendix C	Uniform Test Method for the Measurement of Energy Consumption of Buffet Tables or Preparation Tables
10 CFR Part 431, Subpart C, Appendix D	Uniform Test Method for the Measurement of Energy Consumption of Blast Chillers or Blast Freezers
10 CFR Part 431.64	Uniform test method for the measurement of energy consumption of commercial refrigerators, freezers, and refrigerator-freezers
10 CFR Part 431.66(e)(2)	ENERGY STAR Program Requirements Product Specification for Commercial Refrigerators and Freezers Version 4.0
10 CFR Part 431.96	Uniform test methods for the measurement of energy efficiency of commercial air conditioners and heat pumps
39/2015/TT-BCT	Regulations on power distribution systems
AAMI HA60601-1-11	Medical Electrical Equipment - Part 1-11: General requirements for basic safety and essential performance - Collateral Standard: Requirements for medical electrical equipment and medical electrical equipment and medical electrical systems used in the home healthcare environment
ABNT NBR 16149	Brazilian Specifications for Grid-Connected Inverters
ABNT NBR 16150	Brazilian Specifications for Grid-Connected Inverters - Conformity Testing Procedures
ABNT NBR IEC 62116	Test procedure of islanding prevention measures for utility-interconnected photovoltaic inverters

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AHAM AC-7	Energy Test Method for Consumer Room Air Cleaners
AHAM DH-1	Dehumidifiers
AHAM HRF-1	Energy and Internal Volume of Refrigerating Appliances
AHAM HU-1	Portable Household Humidifiers
AHAM PAC-1	Portable Air Conditioners
AHAM RAC-1	Room Air Conditioners
AHRI 1200	Performance Rating of Commercial Refrigerated Display Merchandisers and Storage Cabinets
AHRI 1201	Performance Rating of Commercial Refrigerated Display Merchandisers And Storage Cabinets
AHRI 1230	Performance Rating of Variable Refrigerant Flow (VRF) Multi-Split Air-Conditioning and Heat Pump Equipment
AHRI 1250-2020	Standard for Performance Rating of Walk-in Coolers and Freezers
AHRI 1360	Performance Rating of Computer and Data Processing Room Air Conditioners
AHRI 210/240	Performance Rating of Unitary Air-conditioning & Air-source Heat Pump Equipment
AHRI 310/380 (CSA-C744-17)	Standard for Packaged Terminal Air-conditioners and Heat Pumps
AHRI 340/360	Performance Rating of Commercial and Industrial Unitary Air-Conditioning and Heat Pump Equipment
AHRI 410	Forced-Circulation Air-Cooling and Air-Heating Coils
AHRI 420-2016	Performance Rating of Forced-circulation Free-delivery Unit Coolers for Refrigeration
AHRI 430	Performance Rating of Central Station Air-handling Unit Supply Fans
AHRI 431	Performance Rating of Central Station Air-handling Unit Supply Fans
AHRI 440	Performance Rating of Room Fan-Coils
AHRI 550/590	Performance Rating of Water- Chilling and Heat Pump Water-Heating Packages Using the Vapor Compression Cycle
AHRI 551/591	Performance Rating of Water-Chilling and Heat Pump Water-Heating Packages Using the Vapor Compression Cycle
AHRI 810	Performance Rating of Automatic Commercial Ice-makers
AHRI 810-2007 with Addendum 1, (AHRI 810)	Performance Rating of Automatic Commercial Ice-Makers
AHRI 811	Performance Rating of Automatic Commercial Ice-makers
ANSI C78.377	Electric Lamps - Specifications for the Chromaticity of Solid-State Lighting Products
ANSI C82.16 / CSA C865.1	Light-Emitting Diode Drivers – Methods of Measurement
ANSI C82.18 / CSA C865.2	Light-Emitting Diode Drivers - Performance Characteristics
ANSI C82.77-10	Lighting Equipment - Harmonic Emission Limits - Related Power Quality Requirements
ANSI AAMI BP22:1994 (R2016)	Blood pressure transducers
ANSI AAMI EC12:2000/(R)2015	Disposable ECG electrodes
ANSI AAMI EC53:2013/(R)2020	ECG trunk cables and patient leadwires
ANSI AAMI ES60601-1:2005/(R)2012 & A1:2012 C1:2009/(R)2012 &	Medical electrical equipment – Part 1: General requirements for basic safety and essential performance

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A2:2010/(R)2012 (Cons. Text) [Incl. AMD2:2021]	
ANSI AAMI ES60601-1:2005/(R)2012 and A1:2012, C1:2009/(R)2012 and A2:2010/(R)2012	Medical electrical equipment - Part 1: General requirements for basic safety and essential performance
ANSI/AAMI HA60601-1-11	Medical Electrical Equipment - Part 1-11: General requirements for basic safety and essential performance - Collateral Standard: Requirements for medical electrical equipment and medical electrical equipment and medical electrical systems used in the home healthcare environment
ANSI/AAMI HA60601-1-11:2015 [Including AMD1:2021]	Medical electrical equipment - Part 1-11: General requirements for basic safety and essential performance - Collateral Standard: Requirements for medical electrical equipment and medical electrical systems used in the home healthcare environment.
ANSI AAMI NS4:2013(R)2017	Transcutaneous Electrical Nerve Stimulators
ANSI AAMI IEC 60601-1-2:2014 [Including AMD 1:2021]	Medical electrical equipment - Part 1-2: General requirements for basic safety and essential performance - Collateral Standard: Electromagnetic disturbances - Requirements and tests
ANSI AAMI IEC 60601-1-2 Edition 4.1 2020-09 CONSOLIDATED VERSION	Medical electrical equipment - Part 1-2: General requirements for basic safety and essential performance - Collateral Standard: Electromagnetic disturbances – Requirements and tests
ANSI AAMI IEC 60601-1-8:2006 and A1:2012 [Including AMD 2:2021]	Medical Electrical Equipment - Part 1-8: General requirements for basic safety and essential performance ; Collateral Standard: General requirements, tests and guidance for alarm systems in medical electrical equipment and medical electrical systems
ANSI AAMI IEC 60601-1-12:2016 [Including AMD 1:2021]	Medical electrical equipment - Part 1-12: General requirements for basic safety and essential performance - Collateral Standard: Requirements for medical electrical equipment and medical electrical systems intended for use in the emergency
ANSI AAMI IEC 60601-2-2:2017	Medical electrical equipment - Part 2-2: Particular requirements for the basic safety and essential performance of high frequency surgical equipment and high frequency surgical accessories
ANSI AAMI IEC 60601-2-25:2011/(R)2016	Medical electrical equipment - Part 2-25: Particular requirements for the basic safety and essential performance of electrocardiographs
ANSI AAMI IEC 60601-2-27:2011(R)2016	Medical electrical equipment - Part 2-27: Particular requirements for the basic safety and essential performance of electrocardiographic monitoring equipment
ANSI AAMI IEC 60601-2-47:2012/(R)2016	Medical electrical equipment - Part 2-47: Particular requirements for the basic safety and essential performance of ambulatory electrocardiographic systems
ANSI/AAMI/IEC 60601-2-50:2009/A1:2016	Medical electrical equipment - Part 2-50: Particular requirements for the basic safety and essential performance of infant phototherapy equipment
ANSI AAMI IEC 80601-2-30:2018	Medical electrical equipment - Part 2-30: Particular requirements for basic safety and essential performance of automated type non-invasive sphygmomanometers
ANSI/AHAM AC-1	Test method for performance of portable household electric room air cleaners





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ANSI/AHAM Standard HRF-1	Energy, performance and capacity of household refrigerators, refrigerator-freezers and freezer
ANSI/AHRI 1160	Performance Rating of Heat Pump Pool Heaters
ANSI/AHRI 390	Performance Rating of Single Package Vertical Air-Conditioners and Heat Pumps
ANSI/AMCA Standard 210-16	Laboratory Methods of Testing Fans for Certified Aerodynamic Performance Rating
ANSI/APSP/ICC-14	American National Standard for Portable Electric Spa Energy Efficiency
ANSI/ASHRAE Standard 127	Method of Testing for Rating Computer and Data Processing Room Unitary Air Conditioners
ANSI/ASHRAE Standard 133	Method of Testing Direct Evaporative Air Coolers
ANSI/ASHRAE Standard 143	Method of Test for Rating Indirect Evaporative Coolers
ANSI UL 61010-1 3rd Ed, dated May 12, 2012 with revision through July 19, 2019	Standard for Safety for Electrical Equipment For Measurement, Control and Laboratory Use; Part 1: General Requirements
ARI Standard 210/240	Operating condition A: 95°F outdoor air temperature, 80°F dry bulb/67°F wet bulb indoor coil air entering conditions
ARI Standard 810	Performance rating of automatic commercial ice makers
AS 1731.1	Refrigerated display cabinets - terms and definitions
AS 1731.12	Refrigerated display cabinets - measurement of the heat extraction rate of the cabinets when the condensing unit is remote from the cabinet
AS 1731.2	Refrigerated display cabinets - general mechanical and physical requirements
AS 1731.3	Refrigerated display cabinets - linear dimensions, areas and volumes
AS 1731.4	Refrigerated display cabinets - general test conditions
AS 1731.5	Refrigerated display cabinets - temperature test
AS 1731.6	Refrigerated display cabinets - classification according to temperatures
AS 1731.9	Refrigerated display cabinets - electrical energy consumption test
AS/NZS 3823.1.1	Performance of electrical appliances – Air conditioners and heat pumps Non-ducted air conditioners and heat pumps - Testing and rating for performance
AS/NZS 3823.1.2	Performance of electrical appliances – Air conditioners and heat pumps Ducted air conditioners and air-to-air heat pumps - Testing and rating for performance
AS/NZS 3823.1.3	Performance of electrical appliances – Air conditioners and heat pumps Water-source heat pumps - Water-to-air and brine-to air heat pumps - Testing and rating of performance
AS/NZS 3823.1.4	Performance of electrical appliances – Air conditioners and heat pumps Multiple split-system air conditioners and air-to-air heat pumps - Testing and rating for performance
AS/NZS 3823.1.5	Performance of electrical appliances - Air conditioners and heat pumps Non-ducted portable air-cooled air conditioners and air-to-air heat pumps having a single exhaust duct - Testing and rating
AS/NZS 3823.2	Performance of electrical appliances - Air conditioners and heat pumps Energy labelling and minimum energy performance standards (MEPS) requirements

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AS/NZS 3823.4.1	Performance of electrical appliances - Air conditioners and heat pumps Air-cooled air conditioners and air-to-air heat pumps - Testing and calculating methods for seasonal performance factors - Cooling season
AS/NZS 3823.4.2	Performance of electrical appliances - Air conditioners and heat pumps - Air-cooled air conditioners and air-to- air heat pumps - Testing and calculating methods for seasonal performance factors - Heating seasonal performance factor
AS/NZS 3823.4.3	Performance of electrical appliances - Air conditioners and heat pumps - Air-cooled air conditioners and air-to-air heat pumps - Testing and calculating methods for seasonal performance factors - Heating seasonal performance factor
AS/NZS 4474	Household refrigerating appliances - Energy labelling and minimum energy performance standards requirements
AS/NZS 4474.1	Performance of household electrical appliances - refrigerating appliances - part 1: energy consumption and performance
AS/NZS 4474.2	Performance of household electrical appliances – refrigerating appliances – part 2: energy labelling and minimum energy performance standard requirements
AS/NZS 4692.1	Electric water heaters - Energy consumption, performance and general requirements
AS/NZS 4692.2	Electric water heaters part 2: minimum energy performance standard (MEPS) requirements and energy labelling - Australian government
AS/NZS 4777.2	Grid connection of energy systems via inverters, Part 2: Inverter requirements
AS/NZS 5125.1	Heat pump water heaters - Performance assessment - Air source heat pump water heaters
AS/NZS 60335.1	Household and similar electrical appliances – Safety – Part 1: General requirements
AS/NZS 60335.2.10	Particular requirements for floor treatment machines and wet scrubbing machines
AS/NZS 60335.2.100	Particular requirements for hand-held mains-operated garden blowers, vacuums and blower vacuums
AS/NZS 60335.2.101	Particular requirements for vaporizers
AS/NZS 60335.2.102	Particular requirements for gas, oil and solid-fuel burning appliances having electrical connections
AS/NZS 60335.2.103	Particular requirements for drives for gates, doors and windows
AS/NZS 60335.2.105	Particular requirements for multifunctional shower cabinets
AS/NZS 60335.2.107	Particular requirements for robotic battery powered electrical lawnmowers
AS/NZS 60335.2.108	Particular requirements for electrolyzers
AS/NZS 60335.2.109	Particular requirements for UV radiation water treatment appliances
AS/NZS 60335.2.11	Particular requirements for tumble dryers
AS/NZS 60335.2.113	Particular requirements for cosmetic and beauty care appliances incorporating lasers and intense light sources
AS/NZS 60335.2.115	Particular requirements for skin beauty care appliances
AS/NZS 60335.2.116	Particular requirements for furniture with electrically motorized parts
AS/NZS 60335.2.12	Particular requirements for warming plates and similar appliances
AS/NZS 60335.2.13	Particular requirements for deep fat fryers, frying pans and similar appliances
AS/NZS 60335.2.14	Particular requirements for kitchen machines
AS/NZS 60335.2.15	Particular requirements for appliances for heating liquids
AS/NZS 60335.2.16	Particular requirements for food waste disposers

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AS/NZS 60335.2.17	Particular requirements for blankets, pads, clothing and similar flexible heating appliances
AS/NZS 60335.2.2	Particular requirements for vacuum cleaners and water-suction cleaning appliances
AS/NZS 60335.2.21	Particular requirements for storage water heaters
AS/NZS 60335.2.23	Particular requirements for appliances for skin or hair care
AS/NZS 60335.2.24	Household and similar electrical appliances – Safety – Part 2-24: Particular requirements for refrigerating appliances, ice-cream appliances and ice-makers
AS/NZS 60335.2.25	Particular requirements for microwave ovens, including combination microwave ovens
AS/NZS 60335.2.27	Particular requirements for appliances for skin exposure to optical radiation
AS/NZS 60335.2.28	Particular requirements for sewing machines
AS/NZS 60335.2.3	Particular requirements for electric irons
AS/NZS 60335.2.32	Particular requirements for massage appliances
AS/NZS 60335.2.35	Particular requirements for instantaneous water heaters
AS/NZS 60335.2.4	Particular requirements for spin extractors
AS/NZS 60335.2.40	Household and similar electrical appliances – Safety Part 2-40: Particular requirements for electrical heat pumps, air-conditioners and dehumidifiers
AS/NZS 60335.2.41	Particular requirements for pumps
AS/NZS 60335.2.43	Particular requirements for clothes dryers and towel rails
AS/NZS 60335.2.44	Particular requirements for ironers
AS/NZS 60335.2.45	Particular requirements for portable heating tools and similar appliances
AS/NZS 60335.2.5	Particular requirements for dishwashers
AS/NZS 60335.2.52	Particular requirements for oral hygiene appliances
AS/NZS 60335.2.54	Particular requirements for surface-cleaning appliances for household use employing liquids or steam
AS/NZS 60335.2.55	Particular requirements for electrical appliances for use with aquariums and garden ponds
AS/NZS 60335.2.59	Particular requirements for insect killers
AS/NZS 60335.2.6	Particular requirements for stationary cooking ranges, hobs, ovens and similar appliances
AS/NZS 60335.2.60	Particular requirements for whirlpool baths and whirlpool spas
AS/NZS 60335.2.65	Household and similar electrical appliances-Safety Part 2.65:Particular requirements for air-cleaning appliances
AS/NZS 60335.2.66	Particular requirements for water-bed heater
AS/NZS 60335.2.69	Particular requirements for wet and dry vacuum cleaners, including power brush, for commercial use
AS/NZS 60335.2.7	Particular requirements for washing machines
AS/NZS 60335.2.72	Particular requirements for floor treatment machines with or without traction drive, for commercial use
AS/NZS 60335.2.73	Particular requirements for fixed immersion heaters
AS/NZS 60335.2.74	Particular requirements for portable immersion heaters
AS/NZS 60335.2.75	Particular requirements for commercial dispensing appliances and vending machines
AS/NZS 60335.2.78	Particular requirements for outdoor barbecues
AS/NZS 60335.2.79	Particular requirements for high pressure cleaners and steam cleaners
AS/NZS 60335.2.8	Particular requirements for shavers, hair clippers and similar appliances
AS/NZS 60335.2.80	Household and similar electrical appliances – Safety Part 2.80: Particular requirements for fans

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AS/NZS 60335.2.81	Particular requirements for foot warmers and heating mats
AS/NZS 60335.2.82	Particular requirements for amusement machines and personal service machines
AS/NZS 60335.2.84	Particular requirements for toilets
AS/NZS 60335.2.85	Particular requirements for fabric steamers
AS/NZS 60335.2.89	Household and similar electrical appliances -Safety Part 2.89: Particular requirements for commercial refrigerating appliances with an incorporated or remote refrigerant condensing unit or compressor
AS/NZS 60335.2.9	Particular requirements for grills, toasters and similar portable cooking appliances
AS/NZS 60335.2.90	Particular requirements for commercial microwave ovens
AS/NZS 60335.2.97	Particular requirements for drives for rolling shutters, awnings, blinds and similar equipment
AS/NZS 60335.2.98	Household and similar electrical appliances -Safety - Part 2.98: Particular requirements for humidifiers
AS/NZS IEC 62301	Household electrical appliances - Measurement of standby power
AS/NZS IEC 62552.1	Household refrigerating appliances - Characteristics and test methods - Part 1: General requirements
AS/NZS IEC 62552.2	Household refrigerating appliances - Characteristics and test methods - Part 2: Performance requirements
AS/NZS IEC 62552.3	Household refrigerating appliances - Characteristics and test methods - Part 3: Energy consumption and volume
AS/NZS ISO 12759	Fans - Efficiency classification for fans
AS/NZS ISO 5151	Non-ducted air conditioners and heat pumps — Testing and rating for performance
ASHRAE Standard 117	Method of Testing Closed Refrigerators
ASHRAE Standard 118.2	Method of Testing for Rating Residential Water Heaters
ASHRAE Standard 128	Method of Rating Portable Air Conditioners
ASHRAE Standard 16	Method of Testing for Rating Room Air Conditioners and Packaged Terminal Air Conditioners
ASHRAE Standard 18	Methods of Testing for Rating Drinking-Water Coolers with Self-Contained Mechanical Refrigeration
ASHRAE Standard 29	Method of Testing Automatic Ice Makers
ASHRAE Standard 32.1	Testing Refrigerated Vending Machines for Sealed Beverages
ASHRAE Standard 37	Methods of Testing for Rating Electrically Driven Unitary Air-Conditioning and Heat Pump Equipment
ASHRAE Standard 51-16	Laboratory Methods of Testing Fans for Certified Aerodynamic Performance Rating
ASHRAE Standard 58	Method of Testing for Rating Room Air-Conditioner and Packaged Terminal Air-Conditioner Heating Capacity
ASHRAE Standard 72	Method of Testing Open and Closed Commercial Refrigerators and Freezers
BESF Code	Grid Connection Code for Battery Energy Storage Facilities (BESF) Connected to the Electricity Transmission System (TS) or the Distribution system (DS) in South Africa
BOE 254:2006 ANNEX P.O.12.3	Requirements for response to voltage dips in wind installations
C10/11	Specific Technical Requirements for Decentralized Production Plants in Parallel Working with the Distribution Network
Cable, satellite, and telecom service providers CEA: procedure for DAM testing	

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CAN/CSA C300	Energy performance and capacity of household refrigerators, refrigerator-freezers, freezers, and wine chillers
CAN/CSA C62301	Household electrical appliances - Measurement of standby power
CAN/CSA C656-14	Performance Standard for Split-System and Single-Package Central Air Conditioners and Heat Pumps
CAN/CSA C746-17	Energy performance rating for large and single packaged vertical air conditioners and heat pumps
CAN/CSA C749-15	Energy performance of dehumidifiers
CAN/CSA C814-10	Energy performance of ceiling fans
CAN/CSA C815	Energy performance of drinking water coolers
CAN/CSA-C358-03	Energy consumption test methods for household electric ranges
CAN/CSA-C368.1-14	Energy performance of room air conditioners
CAN/CSA-C370-13	Cooling performance of portable air conditioners
CAN/CSA-C657-15	Energy performance standard for commercial refrigeration equipment
CEA	Technical Standards for Connectivity to the Grid
CEI 0-16	Reference technical rules for the connection of active and passive consumers to the HV and MV electrical networks of distribution Company
CEI 0-21	Reference technical rules for the connection of active and passive users to the LV electrical Utilities
CIE 13.3	Method of Measuring and Specifying Colour Rendering Properties of Light Sources
CIE 15	Colorimetry
CIE 18.2	The Basis of Physical Photometry
CIE 63	The Spectroradiometric Measurement of Light Sources
CIE 84	The Measurement of Luminous Flux
CIE 97	Guide on the maintenance of indoor electric lighting systems
COMMISSION REGULATION (EU) 2016/631 (NC RfG)	Establishing a network code on requirements for grid connection of generators (Article 13-21)
CSA C22.2#107.1	Power Conversion Equipment
CSA C22.2#330	Photovoltaic Rapid Shutdown Systems
CSA C742-15	Energy performance of automatic icemakers and ice storage bins
CTA-2043, "Set-top Box (STB) Power Measurement" (Rev. Aug-2013)	
DANSK ENERGI	Guide for connection of power-generating plants to the medium and high voltage grid Type B, C and D Version 1.0
DANSK ENERGI	Guide for connection of power-generating plants to the low-voltage grid Type A and B
DANSK ENERGI	Technical requirements for connection of power-generating plants to the low-voltage grid Type A and B Version 1.2
DGNTI-COPANIT 105	Energy efficiency for household refrigerators and freezers - specifications and test methods
DGNTI-COPANIT 508	Energy Efficiency in Divided Type Air Conditioners, Free Discharge and Without Air Ducts. Limits and Test Method. (Minisplit and Multisplit)
DGNTI-COPANIT 509	Energy Efficiency in Divided Type Air Conditioners With Variable Refrigerant Flow, Free Discharge and Without Air Ducts Limits and Testing Methods
DGNTI-COPANIT 511	Energy efficiency for household refrigerators and freezers - specifications and test methods
DIN V VDE V 0126-1-1	Automatic disconnection device between a generator and the public low-voltage grid

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DIN VDE V0124-100	Grid integration of generator plants, Low-voltage - Test requirements for generator units to be connected to and operated in parallel with low-voltage distribution networks
EDF SEI REF 04 Version 7	Decoupling protection for the connection of a decentralized production in HTA and in BT in areas not interconnected with each other
EIFS: 2018	The Energy Market Inspection Regulations on setting generally applicable requirements for network connection of generators for the following test methods: EN 50549-1, Requirements for generating plants to be connected in parallel with distribution networks, Part 1: Connection to a LV distribution network - Generating plants up to and including Type B EN 50549-2, Requirements for generating plants to be connected in parallel with distribution networks, Part 2: Connection to a MV distribution network - Generating plants up to and including Type B
EN 12897:2016+A1:2020	Water supply. Specification for indirectly heated unvented (closed) storage water heaters
EN 13032-4	Light and lighting - Measurement and presentation of photometric data of lamps and luminaires - Part 4: LED lamps, modules and luminaires
EN 13142	Ventilation for buildings - Components/products for residential ventilation - Required and optional performance characteristics
EN 13718-1	Medical vehicles and their equipment - Air ambulances - Part 1: Requirements for medical devices used in air ambulances
EN 1397	Heat Exchangers - Hydronic Room Fan Coil Units - Test Procedures For Establishing The Performance
EN 14511-1	Air conditioners, liquid chilling packages and heat pumps with electrically driven compressors for space heating and cooling - Part 1: Terms and definitions
EN 14511-2	Air conditioners, liquid chilling packages and heat pumps with electrically driven compressors for space heating and cooling - Part 2: Test conditions
EN 14511-3	Air conditioners, liquid chilling packages and heat pumps with electrically driven compressors for space heating and cooling - Part 3: Test methods
EN 14511-4	Air conditioners, liquid chilling packages and heat pumps with electrically driven compressors for space heating and cooling - Part 4: Requirements
EN 14825	Air conditioners, liquid chilling packages and heat pumps, with electrically driven compressors, for space heating and cooling. Testing and rating at part load conditions and calculation of seasonal performance
EN 15218	Air conditioners and liquid chilling packages with evaporatively cooled condenser and with electrically driven compressors for space cooling - Terms, definitions, test conditions, test methods and requirements
EN 15879-1	Testing and rating of direct exchange ground coupled heat pumps with electrically driven compressors for space heating and/or cooling - Part 1: Direct exchange-to-water heat pumps
EN 16147	Heat Pumps with Electrically Driven Compressors - Testing, Performance Rating And Requirements For Marking Of Domestic Hot Water Units
EN 16297-1	Pumps - Rotodynamic pumps - Glandless circulators
EN 16297-2	Pumps — Rotodynamic pumps— Glandless circulators Part 2: Calculation of energy efficiency index (EEI) for standalone circulators
EN 16825	Refrigerated storage cabinets and counters for professional use. Classification, requirements and test conditions



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EN 16838	Refrigerated display scooping cabinets for gelato — Classification, Requirements and test conditions
EN 16901	Ice-cream freezers — Classification, requirements and test conditions
EN 16902	Commercial beverage coolers — Classification, requirements and test conditions
EN 17032	Blast chillers and freezers cabinets for professional use – Classification, requirements and test conditions
EN 17645	Domestic swimming pools - Environmental performance efficiency - Performance evaluation, methodology, and classification of the use of outdoor pools and their equipment
EN 1789	Medical vehicles and their equipment - Road ambulances, only for clause 6
EN 18031-1	Common Security Requirements for Radio Equipment - Part 1: Internet Connected Radio Equipment
EN 18031-2	Common Security Requirements for Radio Equipment - Part 2: Radio Equipment Processing Data, Namely Internet Connected Radio Equipment, Childcare Radio Equipment, Toys Radio Equipment and Wearable Radio Equipment
EN 18031-3	Common Security Requirements for Radio Equipment - Part 3: Internet Connected Radio Equipment Processing Virtual Money or Monetary Value
EN 303 645	CYBER; Cyber Security for Consumer Internet of Things: Baseline Requirements
EN 50193-1	Electric Instantaneous Water Heaters - Part 1: General Requirements
EN 50193-2-1	Electric instantaneous water heaters Part 2-1: Methods for measuring the performance — Multifunctional electric instantaneous water heaters
EN 50193-2-2	Electric instantaneous water heaters Part 2-2: Performance requirements — Single point of use electric instantaneous showers — Efficiency
EN 50440	Efficiency of domestic electrical storage water heaters and testing methods
EN 50530	Overall efficiency of grid connected photovoltaic inverters
EN 50549-1	Requirements for generating plants to be connected in parallel with distribution networks, Part 1: Connection to a LV distribution network - Generating plants up to and including Type B
EN 50549-10	Requirements for generating plants to be connected in parallel with distribution networks - Part 10: Tests for conformity assessment of generating units
EN 50549-2	Requirements for generating plants to be connected in parallel with distribution networks, Part 2: Connection to a MV distribution network - Generating plants up to and including Type B
EN 50564	Electrical and electronic household and office equipment. Measurement of low power consumption
EN 50597	Energy consumption of vending machines
EN 50637:2017	Medical electrical equipment - Particular requirements for basic safety and essential performance of Medical beds for children
EN 50689	Safety of laser products – Particular Requirements for Consumer Laser Products





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EN 60335-2-40	Household and similar electrical appliances – Safety Part 2-40: Particular requirements for electrical heat pumps, air-conditioners and dehumidifiers
EN 60379	Household electric cooking appliances. Part 2: Hobs. Methods for measuring performance. Methods for measuring the performance of electric storage water-heaters for household purposes
EN 60661	Methods for measuring the performance of electric household coffee makers
EN 60675	Household electric direct-acting room heaters - Methods for measuring performance
EN 60705	Household microwave ovens - Methods for measuring performance
EN 60825-1	Safety of laser products – Part 1: Equipment classification and requirements
EN 61010-031	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 031: Safety requirements for hand-held and hand-manipulated probe assemblies for electrical test and measurement.
EN 61010-1	Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 1: General requirements
EN 61010-2-010	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-010: Particular requirements for laboratory equipment for the heating of materials
EN 61010-2-011	Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-011: Particular requirements for refrigerating equipment
EN 61010-2-012	Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-012: Particular requirements for climatic and environmental testing and other temperature conditioning equipment
EN 61010-2-032	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-032: Particular requirements for hand-held and hand-manipulated current sensors for electrical test and measurement
EN 61010-2-033	Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-033: Particular requirements for hand-held multimeters and other meters for domestic and professional use, capable of measuring mains voltage
EN 61010-2-040	Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-040: Particular requirements for sterilizers and washer-disinfectors used to treat medical materials
EN 61010-2-101	Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-101: Particular requirements for in vitro diagnostic (IVD) medical equipment
EN 61121	Tumble dryers for household use - Methods for measuring the performance
EN 61243-3	Live working - Voltage detectors - Part 3: Two-pole low-voltage type
IEC 61326-2-6 Edition 4.0 2025-06	Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 2-6: Particular requirements - In vitro diagnostic (IVD) medical equipment
EN 61508-1	Functional safety of electrical/electronic/programmable electronic safety-related systems - Part 1: General requirements

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EN 61508-2	Functional safety of electrical/electronic/programmable electronic safety-related systems - Part 2: Requirements for electrical/electronic/programmable electronic safety-related systems
EN 61508-3	Functional safety of electrical/electronic/programmable electronic safety-related systems - Part 3: Software requirements
EN 61508-4	Functional safety of electrical/electronic/programmable electronic safety-related systems - Part 4: Definitions and abbreviations
EN 61508-5	Functional safety of electrical/electronic/programmable electronic safety-related systems - Part 5: Examples of methods for the determination of safety integrity levels
EN 61508-6	Functional safety of electrical/electronic/programmable electronic safety-related systems - Part 6: Guidelines on the application of IEC 61508-2 and IEC 61508-3
EN 61508-7	Functional safety of electrical/electronic/programmable electronic safety-related systems - Part 7: Overview of techniques and measures
EN 61557-1	Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. - Equipment for testing, measuring or monitoring of protective measures - Part 1: General requirements
EN 61557-2	Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. - Equipment for testing, measuring or monitoring of protective measures - Part 2: Insulation resistance
EN 61557-3	Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. - Equipment for testing, measuring or monitoring of protective measures - Part 3: Loop impedance
EN 61557-4	Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. - Equipment for testing, measuring or monitoring of protective measures - Part 4: Resistance of earth connection and equipotential bonding
EN 61557-5	Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. - Equipment for testing, measuring or monitoring of protective measures - Part 5: Resistance to earth
EN 61557-6	Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. - Equipment for testing, measuring or monitoring of protective measures - Part 6: Effectiveness of residual current devices (RCD) in TT, TN and IT systems
EN 61557-7	Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. - Equipment for testing, measuring or monitoring of protective measures - Part 7: Phase sequence
EN 61591	Cooking fume extractors – Methods for measuring performance
EN 61851-1:2011	Electric vehicle conductive charging system – Part 1: General requirements
EN 61851-23:2014	Electric vehicle conductive charging system –Part 23: DC electric vehicle charging station
EN 62093	Balance-of-system components for photovoltaic systems - Design qualification natural environments
EN 62109-1	Safety of power converters for use in photovoltaic power systems –Part 1: General requirements

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EN 62109-2	Safety of power converters for use in photovoltaic power systems –Part 2: Particular requirements for inverters
EN 62477-1	Safety requirements for power electronic converter systems and equipment - Part 1: General
EN 62552	Household refrigerating appliances - Characteristics and test methods
EN 62552-1	Household refrigerating appliances - Characteristics and test methods - Part 1: General requirements
EN 62552-2	Household refrigerating appliances - Characteristics and test methods - Part 2: Performance requirements
EN 62552-3	Household refrigerating appliances - Characteristics and test methods - Part 3: Energy consumption and volume
EN 62752:2016	In-cable control and protection device for mode 2 charging of electric road vehicles (IC-CPD)
EN 62790	Junction boxes for photovoltaic modules — Safety requirements and tests
EN 810	Dehumidifiers with electrically driven compressors - Rating tests, marking, operational requirements and technical data sheet
EN IEC 61010-2-030	Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-030: Particular requirements for equipment having testing or measuring circuits
EN IEC 61010-2-032	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-032: Particular requirements for hand-held and hand-manipulated current sensors for electrical test and measurement
EN IEC 61010-2-033	Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-033: Particular requirements for hand-held multimeters and other meters for domestic and professional use, capable of measuring mains voltage
EN IEC 61010-2-034	Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-034: Particular requirements for measurement equipment for insulation resistance and test equipment for electric strength
EN IEC 61010-2-081	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-081: Particular requirements for automatic and semi-automatic laboratory equipment for analysis and other purposes
EN IEC 61010-2-091	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-091: Particular requirements for cabinet X-ray systems
EN IEC 61010-2-101:2022 +A11:2022	Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-101: Particular requirements for in vitro diagnostic (IVD) medical equipment
EN IEC 61010-2-201	Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-201: Particular requirements for control equipment
EN IEC 61010-2-202	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-202: Particular requirements for electrically operated valve actuators



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EN IEC 61557-1	Electrical safety in low voltage distribution systems up to 1 000 V AC and 1 500 V DC - Equipment for testing, measuring or monitoring of protective measures - Part 1: General requirements
EN IEC 61557-17	Electrical safety in low voltage distribution systems up to 1 000 V AC and 1 500 V DC - Equipment for testing, measuring or monitoring of protective measures - Part 17: Non-contact AC voltage indicators
EN IEC 61557-2	Electrical safety in low voltage distribution systems up to 1 000 V AC and 1 500 V DC - Equipment for testing, measuring or monitoring of protective measures - Part 2: Insulation resistance
EN IEC 61557-4	Electrical safety in low voltage distribution systems up to 1 000 V AC and 1 500 V DC - Equipment for testing, measuring or monitoring of protective measures - Part 4: Resistance of earth connection and equipotential bonding
EN IEC 61851-1:2019	Electric vehicle conductive charging system –Part 1: General requirements
EN IEC 62752:2024	In-cable control and protection device (IC-CPD) for mode 2 charging of electric road vehicles
EN ISO 13849-1:2015	Safety of machinery — Safety-related parts of control systems Part 1: General principles for design
EN ISO 13849-1:2023	Safety of machinery — Safety-related parts of control systems Part 1: General principles for design
EN ISO 22041	Refrigerated storage cabinets and counters for professional use - Performance and energy consumption
EN ISO 23953-1	Refrigerated display cabinets -- Part 1: Vocabulary
EN ISO 23953-2	Refrigerated display cabinets -- Part 2: Classification, requirements and test conditions
EN ISO 5801	Fans - Performance testing using standardized airways
Enedis-PRO-RES_10E_2020	Description and study of decoupling protections for the connection of Production Installations connected to the Public Distribution Network
ENERGY STAR DC-output Electric Vehicle Supply Equipment Test Method (Rev. Mar-2021)	
ENERGY STAR Electric Vehicle Supply Equipment Test Method – Rev. Apr.-2017	
ENERGY STAR Lamps Specification in effect on the CFLK's model date of manufacture 10 CFR Part 430, Subpart B, Appendix U	
ENERGY STAR Level 1 and Level 2 Electric Vehicle Supply Equipment Test Method (Rev. Apr-2017)	
ENERGY STAR Program Requirements Product Specification for Air Source Heat Pump (ASHP) and Central Air Conditioner Equipment Version 5.0	
ENERGY STAR Program Requirements Product Specification for Automatic Commercial Ice Makers Version 3.0- 10 CFR Part 431.134	
ENERGY STAR Program Requirements Product Specification for Dehumidifiers Eligibility Criteria Version 5.0	
ENERGY STAR Program Requirements Product Specification for Electric Vehicle Supply Equipment Version 1.0	
ENERGY STAR Program Requirements Product Specification for Light Commercial HVAC Version 3.1	

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ENERGY STAR Program Requirements Product Specification for Refrigerated Beverage Vending Machines Version 4.0 Appendix B to 10 CFR 431, Subpart Q/10 CFR 431.294
ENERGY STAR Program Requirements Product Specification for Residential Ceiling Fans Version 4.0
ENERGY STAR Program Requirements Product Specification for Residential Refrigerators and Freezers Version 5.0
ENERGY STAR Program Requirements Product Specification for Residential Water Heaters version 3.2
ENERGY STAR Program Requirements Product Specification for Room Air Cleaners Version 2.0
ENERGY STAR Program Requirements Product Specification for Room Air Conditioners Version 4.2
ENERGY STAR Program Requirements Product Specification for Set-top Boxes Version 5.1 ENERGY STAR Test Method for Set-top Boxes (Rev. May-2016)
ENERGY STAR Program Requirements Product Specification for Smart Home Energy Management Systems Eligibility Criteria Version 1.0
ENERGY STAR Program Requirements Product Specification for Smart Home Energy Management Systems Eligibility Criteria Version 1.1 - IEC 62301, Ed. 2.0, 2011-01, Household electrical appliances – Measurement of standby power, subject to clarifications in section 5E). -Test instructions in section 5F). -ENERGY STAR SHEMS Method to Determine Field Performance, V1.0
ENERGY STAR Program Requirements Product Specification for Water Coolers Version 2.0-ENERGY STAR Test Method for Water Coolers (Rev. May - 2013)
ENERGY STAR Residential Refrigerators and Freezers Test Method to Validate Demand Response, Rev May-2013
ENERGY STAR SHEMS Method to Determine Field Performance, V1.0
ENERGY STAR Test Method for Determining Display Energy – Rev. Sep-2015
ENERGY STAR Test Method for Room Air Conditioners to Validate Demand Response (June 2017)
ENERGY STAR® Connected Residential Water Heaters Test Method to Validate Demand Response, Version 1.2
ENERGY STAR® Product Specification for Imaging Equipment Eligibility Criteria Version 3.2
ENERGY STAR® Program Requirements for Electric Vehicle Supply Equipment Eligibility Criteria Version 1.2
ENERGY STAR® Program Requirements Product Specification for Audio/Video Eligibility Criteria
ENERGY STAR® Program Requirements Product Specification for Central Air Conditioner and Heat Pump Equipment Eligibility Criteria Version 6.1
ENERGY STAR® Program Requirements Product Specification for Clothes Dryers Eligibility Criteria Version 1.1 – 10 CFR 430, Subpart B, Appendix D2
ENERGY STAR® Program Requirements Product Specification for Clothes Washers Eligibility Criteria Version 8.0 – 10 CFR 430, Subpart B, Appendix J2
ENERGY STAR® Program Requirements Product Specification for Commercial Refrigerators and Freezers Eligibility Criteria Version 5.0
ENERGY STAR® Program Requirements Product Specification for Computers Eligibility Criteria Version 6.1 Rev. March-2016
ENERGY STAR® Program Requirements Product Specification for Computers Eligibility Criteria Version 8.0

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ENERGY STAR® Program Requirements Product Specification for Computers Eligibility Criteria Version 7.0 (Version 7.0 is effective November 16, 2018; note: as of February 16, 2018, brand owners may elect to have their Certification Body (CB) certify all eligible products to the Version 7.0 requirements.)	
ENERGY STAR® Program Requirements Product Specification for Consumer Refrigeration Products Eligibility Criteria Version 5.1	
ENERGY STAR® Program Requirements Product Specification for Displays Eligibility Criteria Version 8.0	
ENERGY STAR® Program Requirements Product Specification for Laboratory Grade Refrigerators and Freezers Eligibility Criteria Version 1.1 – ENERGY STAR Test Method for Laboratory Grade Refrigerators, Freezers, and Ultra-Low Temperature Freezers	
ENERGY STAR® Program Requirements Product Specification for Light Commercial HVAC Eligibility Criteria Version 4.0 Rev. March 29, 2022	
ENERGY STAR® Program Requirements Product Specification for Residential Ceiling Fans Eligibility Criteria Version 4.1	
ENERGY STAR® Program Requirements Product Specification for Residential Electric Cooking Products Eligibility Criteria Version 1.0	
ENERGY STAR® Program Requirements Product Specification for Residential Water Heaters Eligibility Criteria Version 4.0 Rev. March – 2022	
ENERGY STAR® Program Requirements Product Specification for Residential Water Heaters Eligibility Criteria Version 5.0	
ENERGY STAR® Program Requirements Product Specification for Telephony Eligibility Criteria Version 3.0	
ENERGY STAR® Program Requirements Product Specification for Water Coolers Eligibility Criteria Version 3.0	
ENERGY STAR® test method for telephony, ENERGY STAR® program requirements for telephony, rev. Aug 2010, section 4, page 9 Product specification for telephony version 2.2	
ES 3794	Energy Efficiency of Household and similar electrical appliances methods for measuring and calculation of energy consumption of refrigerators, refrigerator-freezers and freezers
ES 3795-1	Energy Efficiency Label Requirements for Air Conditioners Part 1: Room Air Conditioner (window - split) with fixed capacity & fixed compressor
ES 3795-2	Energy Efficiency Label Requirements For Air Conditioner Part 2: Variable Capacity Room Air Conditioner (Window - Split) With Variable Speed Compressor
ES 3795-5	Energy Efficiency Label Requirements For Air Conditioner Part 5: - Fixed Capacity Ducted Room Air Conditioner With Fixed Speed Compressor
ES 4814	Non-ducted air conditioners and heat pumps - Testing and rating for performance
ES 6000-3	Household refrigerating appliances – characteristics and – test methods Part 3: Energy consumption and volume
ETSI TS 103 701	Cyber Security (CYBER); Cyber Security for Consumer Internet of Things: Conformance Assessment of Baseline Requirements
EXHIBIT 1	Energy Efficiency Labelling in light bulbs for Household and analogous uses- General lighting
FGW TG3	Technical Guidelines for Power Generating Units and Systems - PART 3 (TG3) Determination of electrical characteristics of power generating units

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	and systems, Storage Systems as well for their Components in Medium-, High- and Extra-High Voltage Grids
FGW TG4	Technical Guidelines for Power Generating Units and Systems - PART 4 (TG4) Demands on Modelling and Validating Simulation Models of the Electrical Characteristics of power Generating Units and Systems, Storage Systems as well as their Components
France Decree no. 2010-502	Technical instructions of design and functioning for connection to a public low-voltage or medium-voltage power grid of an electrical power generating facility
France Order of 23 April 2008	Technical instructions of design and functioning for connection to a public low-voltage or medium-voltage power grid of an electrical power generating facility
France_UTE_C_15_712-1	LOW VOLTAGE ELECTRICAL INSTALLATIONS PRACTICAL GUIDE
G100	Technical Requirements for Customers' Export and Import Limitation Schemes
G98	Requirements for the connection of Fully Type Tested Micro-generators (up to and including 16 A per phase) in parallel with public Low Voltage Distribution Networks on or after 27 April 2019
G98/NI	Requirements for the connection of Fully Type Tested Micro-generators (up to and including 16A per phase) in parallel with public Low Voltage Distribution Networks in Northern Ireland – Applicable section, Annex A
G99	Requirements for the connection of generation equipment in parallel with public distribution networks on or after 27 April 2019
G99/NI	Requirements for the connection of generation equipment in parallel with public distribution networks in Northern Ireland – Applicable sections, Annex A to D
Gas and electric units; FHR only for storage units, GPM only for instantaneous	
GB 21551.3-2010	Antibacterial and cleaning function for household and similar electrical appliances – Particular requirements of air cleaner
GB 21551.6-2010	Antibacterial and cleaning function for household and similar electrical appliances – Particular requirements of air conditioner
GB/T 18801-2015	Air cleaner (Only for Cl. 5.7, 6.10 and Annex A)
Geothermal Heat Pumps, Version 4.1 & 5.0	
Grid Connection Code for RPPs	Grid connection code for renewable power plants (rpps) connected to the electricity transmission system (ts) or the distribution system (ds) in South Africa
GS 362	Electrical Appliances and Accessories - Non-Ducted Air Conditioners – Testing and Rating for Performance
GS IEC 62552	Household refrigerating appliances - Characteristics and test methods
GS ISO 5151	Non-ducted air conditioners and heat pumps -- Testing and rating for performance
GSO 2530	Energy Labelling and Minimum Energy Performance Requirements For Air-Conditioners
GSO ISO 13253	Ducted air-conditioners and air-to-air heat pumps – Testing and rating for performance



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GSO ISO 5151	Non-ducted air conditioners and heat pumps -- Testing and rating for performance
HVI 916	HVI Airflow Test Procedure
IEC 60068-2-1	Environmental testing – Part 2-1: Tests – Test A: Cold
IEC 60068-2-14	Environmental testing –Part 2-14: Tests – Test N: Change of temperature
IEC 60068-2-2	Environmental testing –Part 2-2: Tests –Test B: Dry heat
IEC 60068-2-30	Environmental testing –Part 2-30: Tests – Test Db:Damp heat, cyclic (12 h + 12 h cycle)
IEC 60335-2-122	Particular requirements for commercial washing machines
IEC 60335-2-40	Household and similar electrical appliances – Safety Part 2-40: Particular requirements for electrical heat pumps, air-conditioners and dehumidifiers
IEC 60379	Methods for measuring the performance of electric storage water-heaters for household purposes
IEC 60601-1 ED 3.1	Medical electrical equipment - Part 1: General requirements for basic safety and essential performance
IEC 60601-1 ED 3.2 2020-08 CONSOLIDATED VERSION	Medical electrical equipment - Part 1: General requirements for basic safety and essential performance
IEC 60601-1-2	Medical electrical equipment - Part 1-2: General requirements for basic safety and essential performance - Collateral Standard: Electromagnetic disturbances - Requirements and tests.
IEC 60601-1-2 Edition 4.1 2020-09 CONSOLIDATED VERSION	Medical electrical equipment - Part 1-2: General requirements for basic safety and essential performance - Collateral Standard: Electromagnetic disturbances – Requirements and tests.
IEC 60601-1-3 Edition 2.2 2021-01 CONSOLIDATED VERSION	Medical electrical equipment - Part 1-3: General requirements for basic safety and essential performance - Collateral Standard: Radiation protection in diagnostic X-ray equipment.
IEC 60601-1-3:2008	Medical electrical equipment - Part 1-3: General requirements for basic safety and essential performance - Collateral Standard: Radiation protection in diagnostic X-ray equipment.
IEC 60601-1-3:2008+A1:2013	Medical electrical equipment - Part 1-3: General requirements for basic safety and essential performance - Collateral Standard: Radiation protection in diagnostic X-ray equipment.
IEC 60601-1-3:2008+A1:2013+A2:2021	Medical electrical equipment - Part 1-3: General requirements for basic safety and essential performance - Collateral Standard: Radiation protection in diagnostic X-ray equipment.
IEC 60601-1-6:2006	Medical electrical equipment - Part 1-6: General requirements for basic safety and essential performance - Collateral standard: Usability
IEC 60601-1-6:2010	Medical electrical equipment - Part 1-6: General requirements for basic safety and essential performance - Collateral standard: Usability
IEC 60601-1-6:2010+A1:2013	Medical electrical equipment - Part 1-6: General requirements for basic safety and essential performance - Collateral standard: Usability
IEC 60601-1-6:2010+A1:2013+A2:2020	Medical electrical equipment - Part 1-6: General requirements for basic safety and essential performance - Collateral standard: Usability

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IEC 60601-1-6 Edition 3.2 2020-07 CON- SOLIDATED VERSION	Medical electrical equipment - Part 1-6: General requirements for basic safety and essential performance - Collateral standard: Usability
IEC 60601-1-8:2006	Medical electrical equipment - Part 1-8: General requirements for basic safety and essential performance - Collateral Standard: General requirements tests and guidance for alarm systems in medical electrical equipment and medical electrical systems.
IEC 60601-1-8:2006+A1:2012	Medical electrical equipment - Part 1-8: General requirements for basic safety and essential performance - Collateral Standard: General requirements tests and guidance for alarm systems in medical electrical equipment and medical electrical systems.
IEC 60601-1-8:2006+A1:2012+A2:2020	Medical electrical equipment - Part 1-8: General requirements for basic safety and essential performance - Collateral Standard: General requirements tests and guidance for alarm systems in medical electrical equipment and medical electrical systems.
IEC 60601-1-8 Edition 2.2 2020-07 CON- SOLIDATED VERSION	Medical electrical equipment - Part 1-8: General requirements for basic safety and essential performance - Collateral Standard: General requirements tests and guidance for alarm systems in medical electrical equipment and medical electrical systems
IEC 60601-1-9:2007+A1:2013+A2:2022	Medical electrical equipment - Part 1-9: General requirements for basic safety and essential performance - Collateral Standard: Requirements for environmentally conscious design
IEC 60601-1-10: 2007+A1:2013	Medical electrical equipment - Part 1-10: General requirements for basic safety and essential performance - Collateral Standard: Requirements for the development of physiologic closed-loop controllers.
IEC 60601-1-10: 2007+A1:2013+A2:2020	Medical electrical equipment - Part 1-10: General requirements for basic safety and essential performance - Collateral Standard: Requirements for the development of physiologic closed-loop controllers.
IEC 60601-1-10 Edition 1.2 2020-07 CONSOLIDATED VERSION	Medical electrical equipment - Part 1-10: General requirements for basic safety and essential performance - Collateral Standard: Requirements for the development of physiologic closed-loop controllers
IEC 60601-1-11: 2015	Medical electrical equipment - Part 1-11: General requirements for basic safety and essential performance - Collateral Standard: Requirements for medical electrical equipment and medical electrical systems used in the home healthcare environment.
IEC 60601-1-11:2015+A1:2020	Medical electrical equipment - Part 1-11: General requirements for basic safety and essential performance - Collateral Standard: Requirements for medical electrical equipment and medical electrical systems used in the home healthcare environment.
IEC 60601-1-11 Edition 2.1 2020-07 CONSOLIDATED VER- SION	Medical electrical equipment - Part 1-11: General requirements for basic safety and essential performance - Collateral Standard: Requirements for medical electrical equipment and medical electrical systems used in the home healthcare environment
IEC 60601-1-12:2014	Medical electrical equipment - Part 1-12: General requirements for basic safety and essential performance - Collateral Standard: Requirements for medical electrical equipment and medical electrical systems intended for use in the emergency medical services environment



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IEC 60601-1-12:2014+A1:2020	Medical electrical equipment - Part 1-12: General requirements for basic safety and essential performance - Collateral Standard: Requirements for medical electrical equipment and medical electrical systems intended for use in the emergency medical services environment
IEC 60601-1-12 Edition 1.1 2020-07 CONSOLIDATED VERSION	Medical electrical equipment - Part 1-12: General requirements for basic safety and essential performance - Collateral Standard: Requirements for medical electrical equipment and medical electrical systems intended for use in the emergency medical services environment
IEC 60601-2-1:2020	Medical electrical equipment - Part 2-1: Particular requirements for the basic safety and essential performance of electron accelerators in the range 1 MeV to 50 MeV.
IEC 60601-2-1:2009	Medical electrical equipment - Part 2-1: Particular requirements for the basic safety and essential performance of electron accelerators in the range 1 MeV to 50 MeV.
IEC 60601-2-2:2009	Medical electrical equipment - Part 2-2: Particular requirements for the basic safety and essential performance of high frequency surgical equipment and high frequency surgical accessories
IEC 60601-2-2 Edition 6.0 2017-03	Medical electrical equipment - Part 2-2: Particular requirements for the basic safety and essential performance of high frequency surgical equipment and high frequency surgical accessories
IEC 60601-2-2:2017+A1:2023	Medical electrical equipment - Part 2-2: Particular requirements for the basic safety and essential performance of high frequency surgical equipment and high frequency surgical accessories
IEC 60601-2-4:2010+AMD1:2018	Medical electrical equipment - Part 2-4: Particular requirements for the basic safety and essential performance of cardiac defibrillators
IEC 60601-2-5	Medical electrical equipment - Part 2-5: Particular requirements for the basic safety and essential performance of ultrasonic physiotherapy equipment.
IEC 60601-2-6:2012	Medical electrical equipment - Part 2-6: Particular requirements for the basic safety and essential performance of microwave therapy equipment
IEC 60601-2-6:2012+A1:2016	Medical electrical equipment - Part 2-6: Particular requirements for the basic safety and essential performance of microwave therapy equipment
IEC 60601-2-10:2012	Medical electrical equipment - Part 2-10: Particular requirements for the basic safety and essential performance of nerve and muscle stimulators
IEC 60601-2-10:2012 + A1:2016 + A2:2023	Medical electrical equipment – Part 2-10: Particular requirements for the basic safety and essential performance of nerve and muscle stimulators
IEC 60601-2-10:2012+A1:2016	Medical electrical equipment - Part 2-10: Particular requirements for the basic safety and essential performance of nerve and muscle stimulators
IEC 60601-2-16	Medical electrical equipment - Part 2-16: Particular requirements for the basic safety and essential performance of haemodialysis haemodiafiltration and haemonfiltration equipment.
IEC 60601-2-18 Edition 3.0 2009-08	Medical electrical equipment - Part 2-18: Particular requirements for the basic safety and essential performance of endoscopic equipment
IEC 60601-2-19	Medical electrical equipment - Part 2-19: Particular requirements for the basic safety and essential performance of infant incubators
IEC 60601-2-20	Medical electrical equipment - Part 2-20: Particular requirements for the basic safety and essential performance of infant transport incubators



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IEC 60601-2-21	Medical electrical equipment - Part 2-21: Particular requirements for the basic safety and essential performance of infant radiant warmers
IEC 60601-2-22:2007+A1:2012	Medical electrical equipment - Part 2-22: Particular requirements for basic safety and essential performance of surgical cosmetic therapeutic and diagnostic laser equipment.
IEC 60601-2-22 Edition 3.1 2012-10	Medical electrical equipment - Part 2-22: Particular requirements for basic safety and essential performance of surgical cosmetic therapeutic and diagnostic laser equipment
IEC 60601-2-22:2019	Medical electrical equipment - Part 2-22: Particular requirements for basic safety and essential performance of surgical cosmetic therapeutic and diagnostic laser equipment.
IEC 60601-2-23	Medical electrical equipment - Part 2-23: Particular requirements for the basic safety and essential performance of transcutaneous partial pressure monitoring equipment
IEC 60601-2-24	Medical electrical equipment –Part 2-24: Particular requirements for the basic safety and essential performance of infusion pumps and controllers.
IEC 60601-2-25 Edition 2.0 2011-10	Medical electrical equipment - Part 2-25: Particular requirements for the basic safety and essential performance of electrocardiographs
IEC 60601-2-26:2012	Medical electrical equipment –Part 2-26: Particular requirements for the basic safety and essential performance of electroencephalographs
IEC 60601-2-27 Edition 3.0 2011-03	Medical electrical equipment - Part 2-27: Particular requirements for the basic safety and essential performance of electrocardiographic monitoring equipment.
IEC 60601-2-28	Medical electrical equipment - Part 2-28: Particular requirements for the basic safety and essential performance of X-ray tube assemblies for medical diagnosis
IEC 60601-2-28 Edition 2.0 2010-03	Medical electrical equipment - Part 2-28: Particular requirements for the basic safety and essential performance of X-ray tube assemblies for medical diagnosis.
IEC 60601-2-28 Edition 3.0 2017-06	Medical electrical equipment - Part 2-28: Particular requirements for the basic safety and essential performance of X-ray tube assemblies for medical diagnosis
IEC 60601-2-33	Medical electrical equipment - Part 2-33: Particular requirements for the basic safety and essential performance of magnetic resonance equipment for medical diagnosis.
IEC 60601-2-34 Edition 3.0 2011-05	Medical electrical equipment - Part 2-34: Particular requirements for the basic safety including essential performance of invasive blood pressure monitoring equipment.
IEC 60601-2-35:2020	Medical electrical equipment – Part 2-35: Particular requirements for the basic safety and essential performance of heating devices using blankets, pads or mattresses and intended for heating in medical use
IEC 60601-2-37:2007	Medical electrical equipment - Part 2-37: Particular requirements for the basic safety and essential performance of ultrasonic medical diagnostic and monitoring equipment.



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IEC 60601-2-37:2007+A1:2015	Medical electrical equipment - Part 2-37: Particular requirements for the basic safety and essential performance of ultrasonic medical diagnostic and monitoring equipment.
IEC 60601-2-37 Edition 2.1 2015	Medical electrical equipment - Part 2-37: Particular requirements for the basic safety and essential performance of ultrasonic medical diagnostic and monitoring equipment.
IEC 60601-2-37:2024	Medical electrical equipment – Part 2-37: Particular requirements for the basic safety and essential performance of ultrasonic medical diagnostic and monitoring equipment
IEC 60601-2-39 Edition 3.0	Medical electrical equipment Part 2-39: Particular requirements for basic safety and essential performance of peritoneal dialysis equipment
IEC 60601-2-40	Medical electrical equipment –Part 2-40: Particular requirements for the basic safety and and essential performance of electromyographs and evoked response equipment
IEC 60601-2-40 Third edition 2024-12	Medical electrical equipment - Part 2-40: Particular requirements for the basic safety and essential performance of electromyographs and evoked response equipment
IEC 60601-2-41:2009	Medical electrical equipment Part 2-41: Particular requirements for the basic safety and essential performance of surgical luminaires and luminaires for diagnosis
IEC 60601-2-41:2009+A1:2013	Medical electrical equipment Part 2-41: Particular requirements for the basic safety and essential performance of surgical luminaires and luminaires for diagnosis
IEC 60601-2-43	Medical electrical equipment - Part 2-43: Particular requirements for the safety and essential performance of X-ray equipment for interventional procedures.
IEC 60601-2-44	Medical electrical equipment - Part 2-44: Particular requirements for the basic safety and essential performance of x-ray equipment for computed tomography.
IEC 60601-2-45	Medical electrical equipment - Part 2-45: Particular requirements for the basic safety and essential performance of mammographic X-ray equipment and mammographic stereotactic devices
IEC 60601-2-46	Medical electrical equipment - Part 2-46: Particular requirements for the basic safety and essential performance of operating tables
IEC 60601-2-47 Edition 2.0 2012-02	Medical electrical equipment - Part 2-47: Particular requirements for the basic safety and essential performance of ambulatory electrocardiographic systems
IEC 60601-2-49	Medical electrical equipment - Part 2-49: Particular requirements for the basic safety and essential performance of multifunction patient monitors
IEC 60601-2-50:2009+A1:2016	Medical electrical equipment - Part 2-50: Particular requirements for the basic safety and essential performance of infant phototherapy equipment
IEC 60601-2-50:2020+A1:2023	Medical electrical equipment - Part 2-50: Particular requirements for the basic safety and essential performance of infant phototherapy equipment
IEC 60601-2-52 Edition 1.0 2009-12	Medical electrical equipment - Part 2-52: Particular requirements for basic safety and essential performance of medical beds

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IEC 60601-2-52:2009+A1:2015	Medical electrical equipment - Part 2-52: Particular requirements for basic safety and essential performance of medical beds
IEC 60601-2-54:2009+A1:2015+A2:2018	Medical electrical equipment - Part 2-54: Particular requirements for the basic safety and essential performance of X-ray equipment for radiography and radioscopy
IEC 60601-2-54 Edition 2.0 2022-09	Medical electrical equipment - Part 2-54: Particular requirements for the basic safety and essential performance of X-ray equipment for radiography and radioscopy
IEC 60601-2-57 Edition 1.0 2011-01	Medical Electrical Equipment - Part 2-57: Particular requirements for the basic safety and essential performance of non-laser light source equipment intended for therapeutic diagnostic monitoring and cosmetic/aesthetic use
IEC 60601-2-63:2012	Medical electrical equipment - Part 2-63: Particular requirements for the basic safety and essential performance of dental extra-oral X-ray equipment
IEC 60601-2-63:2012+A1:2017	Medical electrical equipment - Part 2-63: Particular requirements for the basic safety and essential performance of dental extra-oral X-ray equipment
IEC 60601-2-63:2012+A1:2017+A2:2021	Medical electrical equipment - Part 2-63: Particular requirements for the basic safety and essential performance of dental extra-oral X-ray equipment
IEC 60601-2-65:2012	Medical electrical equipment - Part 2-65: Particular requirements for the basic safety and essential performance of dental intra-oral-X-ray equipment
IEC 60601-2-65:2012+A1:2017	Medical electrical equipment - Part 2-65: Particular requirements for the basic safety and essential performance of dental intra-oral-X-ray equipment
IEC 60601-2-65:2012+A1:2017+A2:2021	Medical electrical equipment - Part 2-65: Particular requirements for the basic safety and essential performance of dental intra-oral-X-ray equipment
IEC 60601-2-66	Medical electrical equipment - Part 2-66: Particular requirements for the basic safety and essential performance of hearing aids and hearing aid systems
IEC 60601-2-68:2014	Medical electrical equipment - Part 2-68: Particular requirements for the basic safety and essential performance of X-ray-based image-guided radiotherapy equipment for use with electron accelerators, light ion beam therapy equipment and radionuclide beam therapy equipment
IEC 60601-2-83	Medical electrical equipment - Part 2-83: Particular requirements for the basic safety and essential performance of home light therapy equipment
IEC 60661	Methods for measuring the performance of electric household coffee makers
IEC 60705	Household microwave ovens - Methods for measuring performance
IEC 60825-1	Safety of laser products – Part 1: Equipment classification and requirements
IEC 60879	Performance and Construction of Electric Circulating Fans and Regulators (except CI 10.4)
IEC 60901	Single-capped fluorescent lamps-performance specification
IEC 61010-031	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 031: Safety requirements for hand-held probe assemblies for electrical measurement and test
IEC 61010-1	Safety requirements for electrical equipment for measurement control and laboratory use - Part 1: General requirements
IEC 61010-1 Edition 3.1 2017-01	Safety requirements for electrical equipment for measurement control and laboratory use - Part 1: General requirements.



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IEC 61010-2-010	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-010: Particular requirements for laboratory equipment for the heating of materials
IEC 61010-2-011	Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-011: Particular requirements for refrigerating equipment
IEC 61010-2-012	Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-012: Particular requirements for climatic and environmental testing and other temperature conditioning equipment
IEC 61010-2-020	Safety requirements for electrical equipment for measurement, control, and laboratory use – Part 2-020: Particular requirements for laboratory centrifuges
IEC 61010-2-030	Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-030: Particular requirements for equipment having testing or measuring circuits
IEC 61010-2-032	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-032: Particular requirements for hand-held and hand-manipulated current sensors for electrical test and measurement
IEC 61010-2-033	Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-033: Particular requirements for hand-held multimeters and other meters for domestic and professional use, capable of measuring mains voltage
IEC 61010-2-034	Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-034: Particular requirements for measurement equipment for insulation resistance and test equipment for electric strength
IEC 61010-2-040	Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-040: Particular requirements for sterilizers and washer-disinfectors used to treat medical materials
IEC 61010-2-051	Safety requirements for electrical equipment for measurement, control, and laboratory use –Part 2-051: Particular requirements for laboratory equipment for mixing and stirring
IEC 61010-2-081	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-081: Particular requirements for automatic and semi-automatic laboratory equipment for analysis and other purposes
IEC 61010-2-091	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-091: Particular requirements for cabinet X-ray systems
IEC 61010-2-101	Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-101: Particular requirements for in vitro diagnostic (IVD) medical equipment
IEC 61010-2-201	Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-201: Particular requirements for control equipment
IEC 61010-2-202	Safety requirements for electrical equipment for measurement, control and laboratory use - Part 2-202: Particular requirements for electrically operated valve actuators
IEC 61121	Tumble dryers for household use - Methods for measuring the performance
IEC 61343-3	Live working - Voltage detectors - Part 3: Two-pole low-voltage type

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IEC 61508-1	Functional safety of electrical/electronic/programmable electronic safety-related systems - Part 1: General requirements
IEC 61508-2	Functional safety of electrical/electronic/programmable electronic safety-related systems - Part 2: Requirements for electrical/electronic/programmable electronic safety-related systems
IEC 61508-3	Functional safety of electrical/electronic/programmable electronic safety-related systems - Part 3: Software requirements
IEC 61508-4	Functional safety of electrical/electronic/programmable electronic safety-related systems - Part 4: Definitions and abbreviations
IEC 61508-5	Functional safety of electrical/electronic/programmable electronic safety-related systems - Part 5: Examples of methods for the determination of safety integrity levels
IEC 61508-6	Functional safety of electrical/electronic/programmable electronic safety-related systems - Part 6: Guidelines on the application of IEC 61508-2 and IEC 61508-3
IEC 61508-7	Functional safety of electrical/electronic/programmable electronic safety-related systems - Part 7: Overview of techniques and measures
IEC 61557-1	Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. - Equipment for testing, measuring or monitoring of protective measures - Part 1: General requirements
IEC 61557-17	Electrical safety in low voltage distribution systems up to 1 000 V AC and 1 500 V DC - Equipment for testing, measuring or monitoring of protective measures - Part 17: Non-contact AC voltage indicators
IEC 61557-2	Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. - Equipment for testing, measuring or monitoring of protective measures - Part 2: Insulation resistance
IEC 61557-3	Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. - Equipment for testing, measuring or monitoring of protective measures - Part 3: Loop impedance
IEC 61557-4	Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. - Equipment for testing, measuring or monitoring of protective measures - Part 4: Resistance of earth connection and equipotential bonding
IEC 61557-5	Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. - Equipment for testing, measuring or monitoring of protective measures - Part 5: Resistance to earth
IEC 61557-6	Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. - Equipment for testing, measuring or monitoring of protective measures - Part 6: Effectiveness of residual current devices (RCD) in TT, TN and IT systems
IEC 61557-7	Electrical safety in low voltage distribution systems up to 1 000 V a.c. and 1 500 V d.c. - Equipment for testing, measuring or monitoring of protective measures - Part 7: Phase sequence
IEC 61591	Household range hoods - Methods for measuring performance
IEC 61683	Photovoltaic systems - Power conditioners - Procedure for measuring efficiency
IEC 61727	Photovoltaic systems – Characteristics of the utility interface
IEC 61851-1:2010	Electric vehicle conductive charging system –Part 1: General requirements
IEC 61851-1:2017	Electric vehicle conductive charging system –Part 1: General requirements

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IEC 61851-23:2014	Electric vehicle conductive charging system –Part 23: DC electric vehicle charging station
IEC 61851-23:2023	Electric vehicle conductive charging system –Part 23: DC electric vehicle charging station
IEC 62087	Methods of measurement for the power consumption of audio, video and related equipment
IEC 62093	Balance-of-system components for photovoltaic systems - Design qualification natural environments
IEC 62109-1	Safety of power converters for use in photovoltaic power systems –Part 1: General requirements
IEC 62109-2	Safety of power converters for use in photovoltaic power systems –Part 2: Particular requirements for inverters
IEC 62116	Utility-interconnected photovoltaic inverters-Test procedure of islanding prevention measures.
IEC 62301	Household electrical appliances - Measurement of standby power
IEC 62304:2006+AMD1:2015	Medical device software - Software life cycle processes
IEC 62366-1:2015+A1:2020	Medical devices - Part 1: Application of usability engineering to medical devices
IEC 62384	DC or AC supplied electronic control gear for LED modules - Performance requirements
IEC 62477-1	Safety requirements for power electronic converter systems and equipment - Part 1: General
IEC 62552	Household refrigerating appliances - Characteristics and test methods
IEC 62552-1	Household refrigerating appliances - Characteristics and test methods - Part 1: General requirements
IEC 62552-2	Household refrigerating appliances - Characteristics and test methods - Part 2: Performance requirements
IEC 62552-3	Household refrigerating appliances - Characteristics and test methods - Part 3: Energy consumption and volume
IEC 62554	Sample preparation for measurement of mercury level in fluorescent lamps
IEC 62612	Self-ballasted LED lamps for general lighting services with supply voltages > 50 V – Performance requirements
IEC 62707-1	LED - Binning - Part 1: General requirements and white colour grid
IEC 62717	LED modules for general lighting - Performance requirements
IEC 62722-1	Luminaire performance - Part 1: General requirements
IEC 62722-2-1	Luminaire performance - Part 2-1: Particular requirements for LED luminaires
IEC 62752:2016+AMD1:2018	In-cable control and protection device for mode 2 charging of electric road vehicles (IC-CPD)
IEC 62752:2024	In-cable control and protection device (IC-CPD) for mode 2 charging of electric road vehicles
IEC 62790	Junction boxes for photovoltaic modules — Safety requirements and tests
IEC 62891	Overall efficiency of grid connected photovoltaic inverters
IEC 62909-1	Bi-directional grid-connected power converters – Part 1: General requirements
IEC 62909-2	Bi-directional grid-connected power converters – Part 2: Interface of GCPC and distributed energy resources
IEC 62910	Utility-interconnected photovoltaic inverters – Test procedure for low voltage

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	ride-through measurements
IEC 62955:2018	Residual direct current detecting device (RDC-DD) to be used for mode 3 charging of electric vehicles
IEC 63027	Photovoltaic power systems – DC arc detection and interruption
IEC 80601-2-26:2019	Medical electrical equipment –Part 2-26: Particular requirements for the basic safety and essential performance of electroencephalographs
IEC 80601-2-26:2019 + A1:2024	Medical electrical equipment –Part 2-26: Particular requirements for the basic safety and essential performance of electroencephalographs
IEC 80601-2-30 Edition 1.1 2013-07	Medical electrical equipment - Part 2-30: Particular requirements for the basic safety and essential performance of automated non-invasive sphygmomanometers.
IEC 80601-2-30:2009+A1:2013	Medical electrical equipment - Part 2-30: Particular requirements for the basic safety and essential performance of automated non-invasive sphygmomanometers
IEC 80601-2-30 Edition 2.0 2018-03	Medical electrical equipment - Part 2-30: Particular requirements for the basic safety and essential performance of automated non-invasive sphygmomanometers
IEC 80601-2-35:2009+A1:2016	Medical electrical equipment-Part 2-35: Particular requirements for the basic safety and essential performance of heating devices using blankets pads or mattresses and intended for heating in medical use
IEC 80601-2-49:2018+A1:2024	Medical electrical equipment - Part 2-49: Particular requirements for the basic safety and essential performance of multifunction patient monitor
IEC 80601-2-59	Medical electrical equipment - Part 2-59: Particular requirements for the basic safety and essential performance of screening thermographs for human febrile temperature screening
IEC 80601-2-60 Edition 2.0 2019-06	Medical electrical equipment - Part 2-60: Particular requirements for the basic safety and essential performance of dental equipment
IEC 80601-2-71:2015	Medical electrical equipment - Part 2-71: Particular requirements for the basic safety and essential performance of functional near-infrared spectroscopy (NIRS) equipment
IEC 80601-2-77	Medical electrical equipment – Part 2-77: Particular requirements for the BASIC SAFETY and essential performance of ROBOTICALLY ASSISTED SURGICAL EQUIPMENT
IEC 80601-2-78	Medical electrical equipment – Part 2-78: Particular requirements for basic safety and essential performance of medical robots for rehabilitation, assessment, compensation or alleviation
IEC/EN 60335-2-10	Particular requirements for floor treatment machines and wet scrubbing machines
IEC/EN 60335-2-100	Particular requirements for hand-held mains-operated garden blowers, vacuums and blower vacuums
IEC/EN 60335-2-101	Particular requirements for vaporizers
IEC/EN 60335-2-102	Particular requirements for gas, oil and solid-fuel burning appliances having electrical connections
IEC/EN 60335-2-107	Particular requirements for skin beauty care appliances
IEC/EN 60335-2-108	Particular requirements for electrolyzers
IEC/EN 60335-2-109	Particular requirements for UV radiation water treatment appliances
IEC/EN 60335-2-116	Particular requirements for furniture with electrically motorized parts
IEC/EN 60335-2-12	Particular requirements for warming plates and similar appliances
IEC/EN 60335-2-13	Particular requirements for deep fat fryers, frying pans and similar appliances
IEC/EN 60335-2-15	Particular requirements for appliances for heating liquids

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IEC/EN 60335-2-16	Particular requirements for food waste disposers
IEC/EN 60335-2-17	Particular requirements for blankets, pads, clothing and similar flexible heating appliances
IEC/EN 60335-2-21	Particular requirements for storage water heaters
IEC/EN 60335-2-27	Household and similar electrical appliances - Safety - Part 2-27: Particular requirements for appliances for skin exposure to optical radiation
IEC/EN 60335-2-28	Particular requirements for sewing machines
IEC/EN 60335-2-3	Particular requirements for electric irons
IEC/EN 60335-2-35	Particular requirements for instantaneous water heaters
IEC/EN 60335-2-36	Particular requirements for commercial electric cooking ranges, ovens, hobs and hob elements
IEC/EN 60335-2-37	Particular requirements for commercial electric deep fat fryers
IEC/EN 60335-2-38	Particular requirements for commercial electric griddles and griddle grills
IEC/EN 60335-2-42	Particular requirements for commercial electric forced convection ovens, steam cookers and steam-convection ovens
IEC/EN 60335-2-44	Particular requirements for ironers
IEC/EN 60335-2-45	Particular requirements for portable heating tools and similar appliances
IEC/EN 60335-2-47	Particular requirements for commercial electric boiling pans
IEC/EN 60335-2-48	Particular requirements for commercial grillers and toasters
IEC/EN 60335-2-49	Particular requirements for commercial electric appliances for keeping food and crockery warm
IEC/EN 60335-2-5	Particular requirements for dishwashers
IEC/EN 60335-2-50	Particular requirements for commercial electric bains-marie
IEC/EN 60335-2-52	Particular requirements for oral hygiene appliances
IEC/EN 60335-2-54	Particular requirements for surface-cleaning appliances for household use employing liquids or steam
IEC/EN 60335-2-55	Particular requirements for electrical appliances for use with aquariums and garden ponds
IEC/EN 60335-2-59	Particular requirements for insect killers
IEC/EN 60335-2-6	Particular requirements for stationary cooking ranges, hobs, ovens and similar appliances
IEC/EN 60335-2-64	Particular requirements for commercial electric kitchen machines
IEC/EN 60335-2-65	Household and similar electrical appliances-Safety Part 2-65: Particular requirements for air-cleaning appliances
IEC/EN 60335-2-66	Particular requirements for water-bed heater
IEC/EN 60335-2-69	Particular requirements for wet and dry vacuum cleaners, including power brush, for commercial use
IEC/EN 60335-2-72	Particular requirements for floor treatment machines with or without traction drive, for commercial use
IEC/EN 60335-2-73	Particular requirements for fixed immersion heaters
IEC/EN 60335-2-74	Particular requirements for portable immersion heaters
IEC/EN 60335-2-78	Particular requirements for outdoor barbecues
IEC/EN 60335-2-79	Particular requirements for high pressure cleaners and steam cleaners
IEC/EN 60335-2-8	Particular requirements for shavers, hair clippers and similar appliances
IEC/EN 60335-2-80	Household and similar electrical appliances – Safety Part 2-80: Particular requirements for fans
IEC/EN 60335-2-85	Particular requirements for fabric steamers
IEC/EN 60335-2-89	Household and similar electrical appliances -Safety Part 2-89: Particular requirements for commercial refrigerating appliances with an incorporated or remote refrigerant condensing unit or compressor

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IEC/EN 60335-2-98	Household and similar electrical appliances -Safety Part 2-98: Particular requirements for humidifiers
IEC/EN 60350-2	Household electric cooking appliances. Part 2: Hobs. Methods for measuring performance. Methods for measuring the performance of electric storage water-heaters for household purposes
IEC/EN 60529	Degrees of protection provided by enclosures (IP Code)
IEC/EN 61800-5-1	Adjustable speed electrical power drive systems - Part 5-1: Safety requirements – Electrical, thermal and energy
IEC/EN IEC 60335-2-119	Particular requirements for commercial vacuum packaging appliances
IEC/EN/EN IEC 60335-2-71	Particular requirements for electrical heating appliances for breeding and rearing animals
IEC/EN/EN IEC 60335-1	Household and similar electrical appliances – Safety – Part 1: General requirements
IEC/EN/EN IEC 60335-2-103	Particular requirements for drives for gates, doors and windows
IEC/EN/EN IEC 60335-2-105	Particular requirements for multifunctional shower cabinets
IEC/EN/EN IEC 60335-2-11	Particular requirements for tumble dryers
IEC/EN/EN IEC 60335-2-113	Particular requirements for cosmetic and beauty care appliances incorporating lasers and intense light sources
IEC/EN/EN IEC 60335-2-115	Particular requirements for skin beauty care appliances
IEC/EN/EN IEC 60335-2-14	Particular requirements for kitchen machines
IEC/EN/EN IEC 60335-2-2	Particular requirements for vacuum cleaners and water-suction cleaning appliances
IEC/EN/EN IEC 60335-2-23	Particular requirements for appliances for skin or hair care
IEC/EN/EN IEC 60335-2-24	Household and similar electrical appliances – Safety – Part 2-24: Particular requirements for refrigerating appliances, ice-cream appliances and ice-makers
IEC/EN/EN IEC 60335-2-25	Particular requirements for microwave ovens, including combination microwave ovens
IEC/EN/EN IEC 60335-2-32	Particular requirements for massage appliances
IEC/EN/EN IEC 60335-2-4	Particular requirements for spin extractors
IEC/EN/EN IEC 60335-2-41	Particular requirements for pumps
IEC/EN/EN IEC 60335-2-43	Particular requirements for clothes dryers and towel rails
IEC/EN/EN IEC 60335-2-60	Particular requirements for whirlpool baths and whirlpool spas
IEC/EN/EN IEC 60335-2-7	Particular requirements for washing machines
IEC/EN/EN IEC 60335-2-75	Particular requirements for commercial dispensing appliances and vending machines
IEC/EN/EN IEC 60335-2-81	Particular requirements for foot warmers and heating mats
IEC/EN/EN IEC 60335-2-82	Particular requirements for amusement machines and personal service machines

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IEC/EN/EN IEC 60335-2-84	Particular requirements for toilets
IEC/EN/EN IEC 60335-2-9	Particular requirements for grills, toasters and similar portable cooking appliances
IEC/EN/EN IEC 60335-2-90	Particular requirements for commercial microwave ovens
IEC/EN/EN IEC 60335-2-97	Particular requirements for drives for rolling shutters, awnings, blinds and similar equipment
IEC/EN/EN IEC 60350-1	Household electric cooking appliances. Part 1: Ranges, ovens, steam ovens and grills. Methods for measuring performance
IEC/TR 61341	Method of measurement of centre beam intensity and beam angle(s) of reflector lamps
IEC TS 60601-4-2 Edition 1.0 2024-03	Medical electrical equipment - Part 4-2: Guidance and interpretation - Electromagnetic immunity: performance of medical electrical equipment and medical electrical systems
IEC/TS 62504	General lighting – LEDs and LED modules – Terms and definitions
IEEE ANSI USEMCSC C63.27-2021	American National Standard for Evaluation of Wireless Coexistence
IEEE1547	IEEE Standard for Interconnection and Interoperability of Distributed Energy Resources with Associated Electric Power Systems Interfaces
IEEE1547.1	IEEE Standard Conformance Test Procedures for Equipment Interconnecting Distributed Energy Resources with Electric Power Systems and Associated Interfaces
IES LM-20	Approved Method: Photometry of Reflector Type Lamps
IES LM-45	Approved Method: Electrical and photometric measurement of general service incandescent filament lamps
IES LM-58	Spectroradiometric Measurement Methods for Light Sources
IES LM-79	Electrical and Photometric Measurements of Solid-State Lighting Products
IES LM-80	Measuring Luminous Flux and Color Maintenance of LED Packages, Arrays and Modules
IES LM-82	Characterization of LED Light Engines and LED Lamps for Electrical and Photometric Properties as a Function of Temperature
IES LM-82-12 (CFLKs with LED light engines) with energy efficiency measurements at room temperature determined in accordance with 10 CFR Part 429 and 430 Subpart B, Appendix V1	
IES LM-82-12 (CFLKs with nonstandard integrated LED lamps) with energy efficiency measurements at room temperature determined in accordance with CFR 429 and 430, Subpart B, Appendix BB	
IES LM-84	Measuring Luminous Flux and Color Maintenance of LED Lamps, Light Engines, and Luminaires
IES TM-21	Projecting Long Term Lumen Maintenance of LED Light Sources
IES TM-28	Projecting Long-Term Luminous Flux Maintenance of LED Lamps and Luminaires
INMETRO Ordinance No. 140	Approves the Technical Quality Regulation and the Conformity Assessment Requirements for Electric Energy Generation, Conditioning and Storage Equipment in Photovoltaic Systems – Consolidated
INMETRO Ordinance No. 62	Technical Quality Regulations and the Conformity Assessment Requirements for Luminaires for Road Public Lighting
INMETRO Ordinance No. 69	Technical Quality Regulations and the Conformity Assessment Requirements for LED Lamps with Integrated Base Control Device
INMETRO ordinances 004	Requirements of Evaluation of the Agreement For Systems and Equipments For Photovoltaic Energy - Modules, Inverters, Controls of Load and Batteries

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INMETRO ordinances 357	Inverters Photovoltaic Systems Connected to the Network
INTE E11-1	Energy efficiency - Appliance Refrigerators and Appliance Freezers Part 1. Requirements
INTE E11-2	Energy efficiency. Home appliances refrigerators and home appliances freezers. Part 2. Labeling
INTE E11-3	Energy efficiency. Home appliances refrigerators and home appliances freezers. Part 3. Test methods
IRIESD	Instructions for the Operation and Operation of the Distribution Network (Poland)
IRR-DCC-MV	Intermittent Renewable Resources (Wind and PV) Distribution Connection Code (DCC) At Medium Voltage (MV)
IRR-TIC	Intermittent Renewable Resources (IRR) Wind & PV Transmission Interconnection Code (TIC)
IS 1391 (Part 1)	Room Air Conditioners - Part 1 Unitary Air Conditioners
IS 1391 (Part 2)	Room Air Conditioners - Part 2 Split Air Conditioners
IS 1476-1	Performance of Household Refrigerating Appliance - Refrigerators with or Without Low Temperature Compartment, Part 1: Energy Consumption and Performance
IS 15750	Household frost-free refrigerating appliances - refrigerators cooled by internal forced air circulation - characteristics and test methods – specification
IS 16590	Water cooled Chilling Packages Using the Vapour Compression Cycle — Specification
IS 17550 (Part 1)	Household Refrigerating Appliances — Characteristics and Test Methods, Part 1 - General Requirements
IS 17550 (Part 2)	Household Refrigerating Appliances — Characteristics and Test Methods, Part 2 - Performance Requirements
IS 17550 (Part 3)	Household Refrigerating Appliances — Characteristics and Test Methods, Part 3 - Energy Consumption and Volume
IS 2082	Stationary storage type electric water heaters
IS 7872:2020	Deep Freezers — Specification
IS 8148	Ducted and Package Air-Conditioners — Specification
ISO 10079-1:2022	Medical suction equipment Part 1: Electrically powered suction equipment
ISO 10079-2:2022	Medical suction equipment Part 2: Manually powered suction equipment
ISO 10079-3:2022	Medical suction equipment Part 3: Suction equipment powered from a vacuum or positive pressure gas source
ISO 10079-4:2021	Medical suction equipment Part 4: General requirements
ISO 10535	Assistive products – Hoists for the transfer of persons — Requirements and test methods
ISO 11197	Medical supply units
ISO 12759	Fans - Efficiency classification for fans
ISO 13253	Ducted air-conditioners and air-to-air heat pumps – Testing and rating for performance



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ISO 13253:2017 + Amd.1:2020	Ducted air-conditioners and air to air heat pumps – Testing and rating for performance
ISO 13256-1	Water-source heat pumps -- Testing and rating for performance -- Part 1: Water-to-air and brine-to-air heat pumps
ISO 13256-2	Water-source heat pumps -- Testing and rating for performance -- Part 2: Water-to-water and brine-to-water heat pumps
ISO 15004-1	Ophthalmic instruments — Fundamental requirements and test methods — Part 1: General requirements applicable to all ophthalmic instruments
ISO 15004-2	Ophthalmic instruments — Fundamental requirements and test methods — Part 2: Light hazard protection
ISO 15042	Multiple split-system air-conditioners and air-to-air heat pumps-Testing and rating for performance
ISO 16358-1	Air-cooled air conditioners and air-to-air heat pumps --Testing and calculating methods for seasonal performance factors -- Part 1: Cooling seasonal performance factor
ISO 16358-1:2013 + COR 1:2013 + Amd 1:2019	Air-cooled air conditioners and air-to-air heat pumps — Testing and calculating methods for seasonal performance factors — Part 1: Cooling seasonal performance factor
ISO 16358-2	Air-cooled air conditioners and air-to-air heat pumps -- Testing and calculating methods for seasonal performance factors -- Part 2: Heating seasonal performance factor
ISO 16358-3	Air-cooled air conditioners and air-to-air heat pumps -- Testing and calculating methods for seasonal performance factors -- Part 3: Annual performance factor
ISO 16571:2014	Systems for evacuation of plume generated by medical devices
ISO 18326:2018+Amd.1:2021	Non-ducted portable air-cooled air conditioners and air-to-air heat pumps having a single exhaust duct — Testing and rating for performance
ISO 23953-1	Refrigerated display cabinets -- Part 1: Vocabulary
ISO 23953-2	Refrigerated display cabinets -- Part 2: Classification, requirements and test conditions
ISO 5151	Non-ducted air conditioners and heat pumps -- Testing and rating for performance
ISO 5151:2017 + Amd.1:2020	Non-ducted air conditioners and heat pumps — Testing and rating for performance
ISO 5801	Fans - Performance testing using standardized airways
ISO 7494-1:2018	Stationary dental units and dental patient chairs Part 1: General requirements
ISO 7494-2:2022	Stationary dental units and dental patient chairs Part 2: Air, water, suction and wastewater systems
ISO 80601-2-13:2011+A1:2015	Medical electrical equipment - Part 2-13: Particular requirements for basic safety and essential performance of an anaesthetic workstation
ISO 80601-2-13:2022	Medical electrical equipment — Part 2-13: Particular requirements for basic safety and essential performance of an anaesthetic workstation



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ISO 80601-2-55: 2011	Medical electrical equipment - Part 2-55: Particular requirements for the basic safety and essential performance of respiratory gas monitors
ISO 80601-2-55 second edition 2018-02	Medical electrical equipment - Part 2-55: Particular requirements for the basic safety and essential performance of respiratory gas monitors
ISO 80601-2-55:2018+A1:2023	Medical electrical equipment — Part 2-55: Particular requirements for the basic safety and essential performance of respiratory gas monitors
ISO 80601-2-56	Medical electrical equipment - Part 2-56: Particular requirements for basic safety and essential performance of clinical thermometers for body temperature measurement.
ISO 80601-2-56 Second edition 2017-03	Medical electrical equipment - Part 2-56: Particular requirements for basic safety and essential performance of clinical thermometers for body temperature measurement
ISO 80601-2-56:2017+A1:2018	Medical electrical equipment - Part 2-56: Particular requirements for basic safety and essential performance of clinical thermometers for body temperature measurement.
ISO 80601-2-61:2011	Medical electrical equipment - Part 2-61: Particular requirements for basic safety and essential performance of pulse oximeter equipment
ISO 80601-2-61 Second edition 2017-12 (Corrected version 2018-02)	Medical electrical equipment - Part 2-61: Particular requirements for basic safety and essential performance of pulse oximeter equipment
ISO 80601-2-67	Medical electrical equipment Part 2-67: Particular requirements for basic safety and essential performance of oxygen-conserving equipment
ISO 80601-2-69 Second edition 2020-11	Medical electrical equipment - Part 2-69: Particular requirements for basic safety and essential performance of oxygen concentrator equipment
ISO 80601-2-70	Medical Electrical Equipment - Part 2-70: Particular Requirements for Basic Safety and Essential Performance of Sleep Apnoea Breathing Therapy Equipment
ISO 80601-2-72	Medical electrical equipment - Part 2-72: Particular requirements for basic safety and essential performance of home healthcare environment ventilators for ventilator-dependent patients
ISO 80601-2-74	Medical electrical equipment - Part 2-74: Particular requirements for basic safety and essential performance of respiratory humidifying equipment
ISO 80601-2-79	Medical electrical equipment - Part 2-79: Particular requirements for basic safety and essential performance of ventilatory support equipment for ventilatory impairment
ISO 80601-2-80	Medical electrical equipment - Part 2-80: Particular requirements for basic safety and essential performance of ventilatory support equipment for ventilatory insufficiency
ISO 80601-2-84	Medical electrical equipment - Part 2-84: Particular requirements for the basic safety and essential performance of ventilators for the emergency medical services environment
ISO 80601-2-85	Medical electrical equipment - Part 2-85: Particular requirements for the basic safety and essential performance of cerebral tissue oximeter equipment
ISO 80601-2-87	Medical electrical equipment - Part 2-87: Particular requirements for the basic safety and essential performance of high frequency ventilators

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ISO 80601-2-90	Medical electrical equipment — Part 2-90: Particular requirements for basic safety and essential performance of respiratory high-flow therapy equipment
ISO 9170-1	Terminal units for medical gas pipeline systems -- Part 1: Terminal units for use with compressed medical gases and vacuum
ISO 9170-2	Terminal units for medical gas pipeline systems -- Part 2: Terminal units for anesthetic gas scavenging systems
ISO 9680:2021	Operating lights
ISTMT	In-SITU Temperature Measurement Testing (ISTMT)
JB/T 7769	Dehumidifiers
JIS C 9612	Room Air Conditioners
JIS C 9801	Household refrigerating appliances - characteristics and test methods
JIS C 9801-1	Household refrigerating appliances – Characteristics and test methods – Part 1: General requirements
JIS C 9801-2	Household refrigerating appliances – Characteristics and test methods – Part 2: Performance requirements
JIS C 9801-3	Household refrigerating appliances – Characteristics and test methods – Part 3: Energy Consumption and Volume
KS 2446-1	Self ballasted lamps for general lighting services Part 1: Minimum Energy performance standards (MEPS) Requirements
KS 2446-2	Self ballasted lamps for general lighting services Part 2: Test methods- Energy performance
KS 2463	Non-Ducted Air Conditioners
KS 2464-1	Performance of household electrical appliances - refrigerating appliances - part 1: energy consumption and performance
KS 2464-2	Performance of household electrical appliances – refrigerating appliances – part 2: energy labelling and minimum energy performance standard requirements
KS IEC 62552-1	Household refrigerating appliances - Characteristics and test methods - Part 1: General requirements
KS IEC 62552-2	Household refrigerating appliances - Characteristics and test methods - Part 2: Performance requirements
KS IEC 62552-3	Household refrigerating appliances - Characteristics and test methods - Part 3: Energy consumption and volume
KWS 1893	Energy Efficiency Labelling and Minimum Energy Performance Requirements for DX Air-Conditioners up to 70,000 Btu/h
KWS 1900	Refrigerators, Refrigerator-Freezers and Freezers – Energy Performance, Testing and Labeling Requirements
L2(AP)005	Cone Luminous Flux
MEA	Grid Connected Inverter Regulation of Metropolitan Electricity Authority.
MEA Zero Injection	Functional testing of zero injection
MS 1220	Performance and Construction of Electric Circulating Fans and Regulators (except CI 10.4)
MS 2574	Minimum energy performance standards (MEPS) for domestic fan

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MS IEC 62301	Household electrical appliances - Measurement of standby power (First revision)
MS IEC 62552	Household refrigerating appliances - Characteristics and test methods
MS IEC 62552-1	Household refrigerating appliances - Characteristics and test methods - Part 1: General requirements
MS IEC 62552-2	Household refrigerating appliances - Characteristics and test methods - Part 2: Performance requirements
MS IEC 62552-3	Household refrigerating appliances - Characteristics and test methods - Part 3: Energy consumption and volume
MS ISO 5151	Non-ducted air conditioners and heat pumps -- Testing and rating for performance
NA/EEA-NE7	Grid connection for power generation systems to the low-voltage grid (Swiss) – Applicable clause 5
NEC Section 690	Solar Photovoltaic (PV) Systems
NEMA 77	Temporal Light Artifacts: Test Methods and Guidance for Acceptance Criteria
Network Code on Requirements for Grid:2018	Requirements of general application resulting from Commission Regulation (EU) 2016/631 of 14 April 2016 establishing a network code on requirements for grid connection of generators (NC RfG) for the following test methods: EN 50549-1, Requirements for generating plants to be connected in parallel with distribution networks, Part 1: Connection to a LV distribution network - Generating plants up to and including Type B EN 50549-2, Requirements for generating plants to be connected in parallel with distribution networks, Part 2: Connection to a MV distribution network - Generating plants up to and including Type B
NOM-015-ENER	Energy efficiency for household refrigerators and freezers - specifications and test methods
NOM-022-ENER-SCFI	Energy efficiency and user safety requirements for self-contained commercial refrigeration appliances - boundaries, testing and labeling methods
NOM-023-ENER	Energy efficiency in split type air conditioners, free discharge and without air ducts. Boundaries, testing and labeling methods.
NRS 097-2-1	Grid interconnection of embedded generation part 2: small-scale embedded generation section 1: utility interface
NTP 370.502	Energy efficiency in electrical water heaters of the type equipped with storage tank for household purposes. Efficiency ranges and labelling
NTP 370.504	Energy efficiency. Fixed electrical appliances for instantaneous water heating for domestic use. Test method for determining electric power consumption and energy efficiency.
NTP IEC 60379	Methods to measure performance of electric storage water heaters for household use
NTS Version 2.0	Technical standard for monitoring the compliance of power generating modules according to EU Regulation 2016/631 (Spain)
NTS-SENP	Technical standard for monitoring the compliance of power generating modules according to P.O. 12.2 SENP
NTSyCS	Technical standard of security and quality of service
Order No.3	Concerning the technical requirements for connection to the electricity grids in the public interest of electricity storage facilities



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Ordinance No. 73/2020	Non-exhaustive requirements for connecting generator modules to the electrical Grid Public service (RESP)
Ordinul 208	The technical requirements for connection to the electrical networks of public (Romania)
OS 1652	Water Heaters - Energy Performance, Testing and Energy Efficiency Labeling Requirements
OS 1653	Refrigerators, Refrigerator- Freezers and Freezers - Energy Performance, Testing and Energy Efficiency Labeling Requirements
OS GSO IEC 62552-1	Household refrigerating appliances - Characteristics and test methods - Part 1: General requirements
OS GSO IEC 62552-2	Household Refrigerating Appliances - Characteristics and Test Methods - Part 2: Performance Requirements
OS GSO IEC 62552-3	Household Refrigerating Appliances - Characteristics and Test Methods - Part 3: Energy Consumption and Volume
OVE/ONORM E 8001-4-712	Erection of electrical installations with rated voltages up to AC 1000 V and DC 1500 V – Part 4-712: Photovoltaic power-systems – Erection and safety requirements systems (Austria) – Applicable clause 4
OVE-Richtlinie R 25	Test requirements for generator units to be connected to and operated in parallel with low-voltage distribution networks
PEA	Grid Network Connection Requirements of Provincial Electricity Authority.
Philippine Distribution Code: 2017	Philippine Grid Code PV Inverter Test Requirements
Philippines Grid Code	Philippines grid code, applicable clauses 3 & 5
PNS 396-2	Household appliances – Energy Efficiency Factor (EEF) and labeling requirements – Part 2: Refrigerators and Freezers
PNS IEC 61000-3-2	Electromagnetic Compatibility - Part 3-2 - Limits for harmonic current emissions
PNS IEC 62552	Household refrigerating appliances - Characteristics and test methods
PNS IEC 62552-1	Household refrigerating appliances – Characteristics and test methods – Part 1: General requirements
PNS IEC 62552-2	Household refrigerating appliances – Characteristics and test methods – Part 2: Performance requirements
PNS IEC 62552-3	PNS IEC 62552-3 Household refrigerating appliances – Characteristics and test methods – Part 3: Energy Consumption and Volume
PNS IEC 62612	Self-ballasted LED lamps for general lighting services with supply voltages > 50 V – Performance requirements
PNS ISO 16358-1	Air-cooled air conditioners and air-to-air heat pumps- Testing and calculating methods for Seasonal Performance Factors-Part 1 Cooling Seasonal Performance Factor
PNS ISO 5151	Non-ducted air conditioners and heat pumps - Testing and rating for performance
PO 12.2	Generation and demand facilities: minimum requirements for design, equipment, operation, commissioning and safety (Spain)
PORTARIA N° 515	Proposal to amend Inmetro Ordinance No. 140, of March 21, 2022, which approves the Technical Quality Regulation and Conformity Assessment Requirements for Electricity Generation, Conditioning and Storage Equipment in Photovoltaic Systems - Consolidated.
PPDS	Rules For Operating Distribution Systems Annex 4 Rules For Parallel Operation of Products and Accumulation Equipment Networking by Distribution System Operators (Czech Republic) – Applicable clauses, 8 to 11

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PREPA Technical requirements	Minimum Technical Requirements of Interconnection of PV Facilities
PTPiREE	Conditions and procedures for the use of certificates in the process of connecting power generation modules to electricity grids (Poland)
QS 2663	Energy Labelling and Minimum Energy Performance Requirements for Air-Conditioners
RD 1565	The activity of electricity production under the special regime
RD 1699	Royal Decree 1699/2011, of November 18, which regulates the connection to the network of small power electric power production facilities.
RD 244	Regulates the administrative, technical, and economic conditions for self-consumption of electrical energy (Spain) – Applicable clause I.3
RD 413 BOE-A	Royal Decree 413/2014, of June 6, which regulates the activity of electricity production from renewable energy sources, cogeneration and waste.
RD 647	The implementation of the network codes for the connection of certain electrical installations
RD 661	Regulates the activity of production of electricity under a special regime (Spain) – Applicable section, Annex II
RENBLAD 342	Technical Functional Requirements for Connection and Network Rental Agreement for Feed Customers   Low Voltage Network
SAGC	The Saudi Arabian Grid Code
SANS 151	Fixed electric storage water heaters
SANS 1687	Domestic air source water heating heat pump systems
SANS 1691	Household refrigerating appliances-Characteristics and test methods
SANS 54511-3	Air conditioners, liquid chilling packages and heat pumps with electrically driven compressors for space heating and cooling Part 3: Test methods
SANS 60350-1	Household electric cooking appliances. Part 1: Ranges, ovens, steam ovens and grills. Methods for measuring performance
SANS 61121	Tumble dryers for household use - Methods for measuring the performance
SANS 62301	Household electrical appliances - Measurement of standby power
SANS 62552	Household refrigerating appliances - Characteristics and test methods
SANS 941	Energy efficiency of electrical and electronic apparatus
SASO 2663	Air Conditioners - Minimum Energy Performance, Labelling and Testing Requirements for Low Capacity Window and Single-Split Types
SASO 2663:2021	Air Conditioners - Minimum Energy Performance, Labelling and Testing Requirements for Low Capacity Window and Single-Split Types
SASO 2870	Energy Efficiency, Functionality and Labeling Requirements for Lighting Products – Part 1
SASO 2874	Air Conditioners - Minimum Energy Performance Requirements and Testing Requirements
SASO 2883	Electrical Clothes Dryers - Energy Performance Requirements and Labelling
SASO 2884:2017/AMD2:2018	Water Heaters - Energy Performance Requirements and Labelling
SASO 2892	Refrigerators, Refrigerator- Freezers and Freezers -Energy Performance, Testing and Labeling Requirements
SASO 2902	Energy Efficiency, Functionality and Labeling Requirements for Lighting Products – Part 2
SASO GSO ISO 13253	Ducted air-conditioners and air-to-air heat pumps – Testing and rating for performance

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SASO GSO ISO 5151	Non-ducted air conditioners and heat pumps -- Testing and rating for performance
SASO IEC 60379	Household electric cooking appliances. Part 2: Hobs. Methods for measuring performance. Methods for measuring the performance of electric storage water-heaters for household purposes
SASO IEC 62552	Household refrigerating appliances - Characteristics and test methods
SASO ISO 13253	Ducted air-conditioners and air to air heat pumps - Testing and rating for performance
SASO ISO 16358-1	Air-Cooled Air Conditioners and Air-To-Air Heat Pumps - Testing and Calculating Methods for Seasonal Performance Factors - Part 1: Cooling Seasonal Performance Factor
SASO ISO 5151	Non-ducted air conditioners and heat pumps - Testing and rating for performance
Section 6.7.5.2 of Consumer Electronics Association (CEA) 2037 A, Determination of Television Set Power Consumption	Electric Vehicle Supply Equipment with Full Network Connectivity
SHAMS DUBAI - DRRG Standards	Standards for Distributed renewable resources generators connected to the distribution network.
SI 62552	Household refrigerating appliances - Characteristics and test methods
SI 62552 Part 1	Household refrigerating appliances –Characteristics and test methods: General requirements
SI 62552 Part 2	Household refrigerating appliances –Characteristics and test methods: Performance requirements
SI 62552 Part 3	Household refrigerating appliances –Characteristics and test methods: Energy consumption and volume
SJV	Grid Code Specifications for Grid Energy Storage Systems (Finland)
SNI 8557-1	Household refrigerating appliances – Characteristics and test methods – Part 1: General requirements
SNI 8557-3	Household refrigerating appliances – Characteristics and test methods – Part 3: Energy Consumption and Volume
SNI IEC 62552-2	Household refrigerating appliances - Characteristics and test methods - Part 2: Performance requirements
SS 646	Specification for water heaters for household use – Method for measuring energy performance
SSPV code	Technical Requirements for Connecting Small Scale PV (ssPV) Systems to Low Voltage Distribution Networks
Start Time Test Method	ENERGY STAR Start Time Test Method
TAB EEA	Technical connection conditions for Power generation plants and storage (Swiss) – Applicable clause 6
TCVN 10273-1	Air-cooled air conditioners and air-to-air heat pumps -- Testing and calculating methods for seasonal performance factors -- Part 1: Cooling seasonal performance factor
TCVN 6576	Non-ducted air conditioners and heat pumps -- Testing and rating for performance
TCVN 7828	Household refrigerator, refrigerator-freezer
TCVN 7829	Refrigerator, refrigerator-freezer – Methods for determination of energy efficiency
TCVN 7830	Non-ducted air conditioners – energy efficiency





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TCVN 7831	Non-ducted air conditioners – method for determination of energy efficiency
TCVN 7896	Compact fluorescent lamps energy efficiency
TCVN 7898: 2009	Storage water heaters-energy efficiency
Technical requirements for Photovoltaic Grid Tie Inverters to be connected to the Utility Grid in India	
Technical Standards for the Connection of small-scale solar PV systems to the LV and MV Distribution Networks of SEC	Technical Standards for the Connection of small-scale solar PV systems to the LV and MV Distribution Networks of SEC (Saudi)
TED/749/2020	The technical requirements for connection to the network necessary for the implementation of the connection network codes
TNB	TNB Technical Guidebook on Grid-interconnection of Photovoltaic Power Generation System to LV and MV Networks (Malaysia)
TOR Type A	Connection and parallel operation of Type A power plants and of small generation plants
TOR Type B	TOR generator: Connection and parallel operation of power generation plants of type B and of small generation plants
TOR Type C	Connection and parallel operation of type C power generation systems
TOR Type D	Connection and parallel operation of type D power generation systems
TR 25-1: 2022	Electric vehicles charging system – Part 1 : Electrical safety and general requirements
TR 25-1:2022+A1:2025	Electric vehicles charging system – Part 1: Electrical safety and general requirements
TR 25-2:2022	Electric vehicles charging system – Part 2 : Low power charging
TR 25-3:2022	Electric vehicles charging system – Part 3: High power charging
TR 3.2.1	Technical regulation 3.2.1 for power plants up to and including 11 kW (Denmark)
TR 3.2.2	Technical regulation 3.2.2 for PV power plants above 11 kW (Denmark)
TR 3.3.1	Technical regulation 3.3.1 for battery plants (Denmark)
Transmission Code of Swiss Grid	Transmission Code of Swiss Grid, applicable clause 6
UAE S 5010-3	Labeling – Energy Efficiency Label for Electrical Appliances Part 3 Household Refrigerating Appliances
UAE S 5010-5	Labeling - Energy Efficiency Label for Electrical Appliances Part 5 Commercial and Central Air Conditioners
UAE.S 5010-1	Labeling - Energy Efficiency Label for Electrical Appliances Part 1 household air conditioners
UAE.S 5010-4	Labeling - Energy Efficiency Label for Electrical Appliances Part 4 Storage Water Heaters
UAE.S GSO IEC 62552-1: 2015	Household refrigerating appliances – Characteristics and test methods - Part 1: General requirements
UAE.S GSO IEC 62552-2: 2015	Household refrigerating appliances – Characteristics and test methods – Part 2: Performance requirements
UAE.S GSO IEC 62552-3: 2015	Household refrigerating appliances – Characteristics and test methods – Part 3: Energy consumption and volume
UAE.S IEC 60379	Methods for measuring the performance of electric storage water heaters for household appliances
UAE.S IEC 62552	Household refrigerating appliances - Characteristics and test methods
UAE.S ISO 13253	Ducted air-conditioners and air-to-air heat pumps - Testing and rating for performance

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UAE.S ISO 13256-1	Water-source heat pumps-Testing and rating for performance-Part 1: Water-to-air and brine-to-air heat pumps
UAE.S ISO 13256-2	Water-source heat pumps-Testing and rating for performance-Part 2: Water-to-water and brine-to-water heat pumps
UAE.S ISO 15042	Multiple split-system air-conditioners and air-to-air heat pumps-Testing and rating for performance
UAE.S ISO 16358	Air-cooled air conditioners and air-to-air heat pumps -- Testing and calculating methods for seasonal performance factors -- Part 1: Cooling seasonal performance factor
UAE.S ISO 5151	Non-ducted air conditioners and heat pumps -- Testing and rating for performance
UL 1741	Inverters, Converters, Controllers and Interconnection System Equipment for use with Distributed Energy Resources
UL 2594:2022 Ed.3	Electric Vehicle Supply Equipment
UL 4200A	UL Standard for Safety Products Incorporating Button or Coin Cell Batteries of Lithium Technologies
UL 867	Standard for electrostatic air cleaners
UNE 206006 IN	Islanding detection testing for grid-connected PV inverters
UNE 206007-1 IN	Requirements for connecting to the power system. Part 1 Grid-connected inverters
UNE 206007-2 IN	Requirements for connecting to the power system. Part 2 Requirements concerning system security for installations containing inverters
UNE 217001 IN	Requirements and tests for systems intended to avoid the energy transmission to the distribution network
UNE 217002	Inverter for distribution network connection Current injection test requirements DC power grid, surge generation, fault diagnosis Islanding detection system (Spain)
UNE EN 14511-1	Air conditioners, liquid chilling packages and heat pumps with electrically driven compressors for space heating and cooling - Part 1: Terms and definitions
UNE EN 14511-2	Air conditioners, liquid chilling packages and heat pumps with electrically driven compressors for space heating and cooling - Part 2: Test conditions
UNE EN 14511-3	Air conditioners, liquid chilling packages and heat pumps with electrically driven compressors for space heating and cooling - Part 3: Test methods
UNE EN 14511-4	Air conditioners, liquid chilling packages and heat pumps with electrically driven compressors for space heating and cooling - Part 4: Requirements
UNE EN 14825	Air conditioners, liquid chilling packages and heat pumps, with electrically driven compressors, for space heating and cooling
UNE-EN ISO 23953-2:2015	Refrigerated display cabinets, Part 2: Classification, requirements and test conditions
US 901	Non-ducted air conditioners — Testing and rating for performance
VDE V 0126-95	Plug-in solar devices for mains parallel operation – Basic safety requirements and tests
VDE-AR-N 4105	Power generation systems connected to the low-voltage distribution network
VDE-AR-N 4110	Technical requirements for the connection and operation of customer installations to the medium voltage network (TCR medium voltage)
VDE-AR-N 4120	Technical requirements for the connection and operation of customer installations to the high voltage network (TCR high voltage)
VDE-AR-N 4130	Technical requirements for the connection and operation of customer installations to the extra high voltage network (TCR extra high voltage)

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VJV	Grid Code Specifications for Power Generating Facilities
WHO/PQS/E003/FZ01.2	Vaccine freezer or combined vaccine and water-pack freezer: compression-cycle
WHO/PQS/E003/FZ01-VP.2	Vaccine freezer or combined vaccine and water-pack freezer: compression-cycle
WHO/PQS/E003/RF03.5	Refrigerator or combined refrigerator and water-pack freezer: intermittent mains powered, compression cycle
WHO/PQS/E003/RF03-VP.4	Refrigerator or combined refrigerator and water-pack freezer: intermittent mains-powered, compression cycle
WHO/PQS/E003/RF05.6	Refrigerator or combined refrigerator and water-pack freezer: Solar direct drive without battery storage
WHO/PQS/E003/RF05-VP.5	Refrigerator or combined refrigerator and water-pack freezer: Solar direct drive without battery storage
WHO/PQS/E003/TS01.1	Transportable, powered vaccine storage appliances
WHO/PQS/E003/TS01-VP.1	Transportable, powered vaccine storage appliances
WHO/PQS/E003/ULT01.1	Vaccine ultra-low temperature freezer compression cycle
WHO/PQS/E003/ULT01-VP.1	Vaccine ultra-low temperature freezer
XP C15-712-3	Photovoltaic installations with storage device and connected to a public distribution network
<b>Building Products</b>	
10 CFR 431, subpart G	Commercial Water Heaters, Hot Water Supply Boilers and Unfired Hot Water Storage Tanks
10 CFR part 430, subpart B appendix E	Uniform Test Method for Measuring the Energy Consumption of Water Heaters
AAMA 501-15	Methods of test for exterior walls
ABNT NBR 15747-1	Thermal solar systems and components - Solar collectors Part 1: General requirements
ABNT NBR 15747-2	Thermal solar systems and components - Solar collectors Part 2: Test method
ANSI A137.1	Specifications For Ceramic Tile
ANSI A250.4	Test Procedure and Acceptance Criteria for – Physical Endurance for Steel Doors, Frames and Frame Anchors
ANSI Z97.1	Standard - safety glazing materials used in buildings - safety performance specifications and methods of test (sections 4 (except 4.7.2 and 5.3.2.1) and 5 (except 5.3.1))
ANSI/ASHRAE Standard 93	Methods Of Testing to Determine the Thermal Performance Of Solar Collectors
ANSI/ASSE A10.8	Safety Requirements for Scaffolding-American National Standard for Construction and Demolition Operations
ANSI/BHMA A156.10	American National Standard for Power Operated Pedestrian Doors
ANSI/BHMA A156.11	Cabinet Locks
ANSI/BHMA A156.12	American National Standard for Interconnected Locks



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ANSI/BHMA A156.14	American National Standard for Sliding and Folding Door Hardware
ANSI/BHMA A156.16	Auxiliary Hardware
ANSI/BHMA A156.17	American National Standard for Self Closing Hinges & Pivots
ANSI/BHMA A156.19	American National Standard for Power Assist and Low Energy Power Operated Doors
ANSI/BHMA A156.20	American National Standard for Strap and Tee Hinges
ANSI/BHMA A156.21	American National Standard for Thresholds
ANSI/BHMA A156.22	American National Standard for Gasketing
ANSI/BHMA A156.23	American National Standard for Electromagnetic Locks
ANSI/BHMA A156.24	American National Standard for Delayed Egress Locking Systems
ANSI/BHMA A156.26	American National Standard for Continuous Hinges
ANSI/BHMA A156.27	American National Standard for Power and Manual Operated Revolving Pedestrian Doors
ANSI/BHMA A156.29	American National Standard for Exit Locks, Exit Alarms, Alarms for Exit Devices
ANSI/BHMA A156.30	American National Standard for High Security Cylinders
ANSI/BHMA A156.31	American National Standard for Electric Strikes and Frame Mounted Actuators
ANSI/BHMA A156.37	American National Standard for Multipoint Locks
ANSI/BHMA A156.38	American National Standard for Low Energy Power Operated Sliding and Folding Doors
ANSI/BHMA A156.39	American National Standard for Residential Locksets and Latches
ANSI/BHMA A156.40	American National Standard for Residential Deadbolts
ANSI/BHMA A156.5	Cylinders
ANSI/BHMA A156.8	Overhead Stops and Holders
ANSI/BHMA A156.9	Cabinet Hardware
ANSI/WCMA A100.1	Corded window covering products
AS 1172.1	Water closets (WCs) Part 1: Pans
AS 1172.2	Water closets (WCs) Part 2: Flushing devices and cistern inlet and outlet valves
AS 1172.3	Sanitary plumbing products Part 3: Personal hygiene fixtures and appliances — Bidets and bidettes
AS 1172.4	Sanitary plumbing products Part 4: Washbasins
AS 1172.5	Sanitary plumbing products Part 5: Baths for ablutionary purposes
AS 1172.8	Sanitary plumbing products Part 8: Household sinks
AS 1288	Glass in buildings-Selection and installation
AS 1357.1	Valves primarily for use in heated water systems - protection valves
AS 1357.2	Valves primarily for use in heated water systems Control valves
AS 1432	Copper tubes for plumbing, gasfitting and drainage applications
AS 1589	Copper and copper alloy waste fittings
AS 1603.3	Automatic fire detection and alarm systems Part 3: Heat alarms

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AS 1628	Water supply-Metallic gate, globe and non-return valves
AS 1657	Fixed platforms, walkways, stairways and ladders-Design, construction and installation
AS 2345	Dezincification resistance of copper alloys
AS 2845.2	Water supply - Backflow prevention devices Registered air gaps and registered break tanks
AS 2887	Plastic waste fittings
AS 3497	Drinking water treatment units—Plumbing requirements
AS 3498	Safety and public health requirements for plumbing products - Water heaters and hot-water storage tanks
AS 3588	Shower bases and shower modules
AS 3688	Water supply-metallic fittings and end connectors
AS 3718	Water supply-Tap ware
AS 3786	Smoke alarms - using scattered light, transmitted light or ionization
AS 4040.1	Methods of testing sheet roof and wall cladding Method 1: Resistance to concentrated loads
AS 4040.2	Methods of testing sheet roof and wall cladding Method 2: Resistance to wind pressures for non-cyclone regions
AS 4145.2	Locksets and hardware for doors and windows Part 2: Mechanical locksets for doors and windows in buildings
AS 4145.3	Locksets Part 3: Mechanical locksets for windows in buildings
AS 4145.4	Locksets Part 4: Padlocks
AS 4145.5	Locksets and hardware for doors and windows Part 5: Controlled door closing devices (EN 1154:1997, MOD)
AS 4428.3	Fire detection, warning, control and intercom systems — Control and indicating equipment Part 3: Fire brigade panel
AS 4586	Slip resistance classification of new pedestrian surface materials
AS 4666	Insulating glass units
AS 4796	Water supply-metal-bodied and plastic-bodied ball valves for property service connection
AS 5007	Australian Standard Powered doors for pedestrian access and egress
AS 5200.037.2	Technical Specification for plumbing and drainage products Part 037.2: Flow controllers for use in heated or cold water plumbing systems
AS 5200.053	Plumbing and drainage products Stainless steel pipes and tubes for pressure applications
AS 7240.15	Fire detection and alarm systems, Part 15: Point type fire detectors using smoke and heat sensors (excluding 5.22 fire sensitivity)
AS 7240.2	Fire Detection and Alarm Systems, Part 2: Fire detection control and indicating equipment
AS 7240.4	Fire detection and alarm systems, Part 4: Power supply equipment
AS 7240.7	Fire detection and alarm systems, Part 7: Point type smoke detectors using scattered light, transmitted light or ionization

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AS ISO 7240.11	Fire detection and alarm systems, Part 11: Manual Call Points
AS ISO 7240.17	Fire detection and fire alarm systems, Part 17: Transmission path isolators
AS ISO 7240.18	Fire detection and alarm systems, Part 18: Input/output devices
AS ISO 7240.3	Fire detection and alarm systems, Part 3: Audible alarm devices
AS ISO 7240.5	Fire Detection and Alarm Systems, Part 5: Point-type heat detectors
AS/NZS 1170.1	Structural design actions Permanent, imposed and other actions (section 3.2, 3.4, 3.5, 3.6, 3.8 and 3.9 Only)
AS/NZS 2023	Baths for ablutionary purposes
AS/NZS 2208	Safety glazing materials in buildings
AS/NZS 2492	Cross-linked polyethylene (PE-X) pipes for pressure applications
AS/NZS 2535.1	Test methods for solar collector Part 1: Thermal performance of glazed liquid heating collectors including pressure drop (ISO 9806-1:1994, MOD)
AS/NZS 2537.2	Mechanical jointing fittings for use with crosslinked polyethylene (PE-X) for pressure applications - plastics piping systems for hot and cold water installations - crosslinked polyethylene (PE-X) - Fittings (ISO 15875-3:2003, MOD)
AS/NZS 2588	Gypsum plasterboard
AS/NZS 2638.1	Gate valves for waterworks purposes Metal seated
AS/NZS 2638.2	Gate valves for waterworks purposes Resilient seated
AS/NZS 2642.3	Polybutylene (PB) plumbing pipe systems - mechanical jointing fittings for use with polybutylene (PB) pipes for hot and cold water applications
AS/NZS 2712	Solar and heat pump water heaters - Design and construction
AS/NZS 2845.1	Water supply—Backflow prevention devices, Part 1: Materials, design and performance requirements (Section 3, 4, 5, 7, 16, 19, 20)
AS/NZS 3662	Performance of showers for bathing
AS/NZS 3982	Urinals
AS/NZS 4020	Testing of products for use in contact with drinking water
AS/NZS 4158	Thermal-bonded polymeric coatings on valves and fittings for water industry purposes
AS/NZS 4234	Heated water systems-Calculation of energy consumption
AS/NZS 4401	Plastics piping systems for soil and waste discharge (low and high temperature) inside buildings - Polyethylene (PE)
AS/NZS 4666	Insulating Glass Units
AS/NZS 4790	Furniture — Storage units — Determination of strength and durability
AS/NZS 6400	Water efficient products Rating and labelling
AS1905.1	Components for the protection of openings in fire-resistant walls Fire-resistant doorsets (Only Physical testing)
ASME A112.18.1	Plumbing supply fittings
ASME A112.18.3	Performance Requirements for Backflow Protection Devices and Systems In Plumbing Fixture Fittings (except clause 15).
ASME A112.19.2	Ceramic plumbing fixtures

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ASME A112.4.2/CSA B45.16	Personal hygiene devices for water closets
ASTM B117	Standard practice for operating salt spray (fog) apparatus
ASTM C1029	Standard specification for spray-applied rigid cellular polyurethane thermal insulation
ASTM C1087	Standard Test Method for Determining Compatibility of Liquid-Applied Sealants with Accessories Used in Structural Glazing Systems
ASTM C1178/C1178M	Standard specification for coated glass mat water-resistant gypsum backing panel (except fire tests)
ASTM C1184	Standard Specification for Structural Silicone Sealants
ASTM C1185	Standard test methods for sampling and testing non-asbestos fiber-cement flat sheet, roofing and siding shingles, and clapboards
ASTM C1186	Standard specification for flat fiber-cement sheets (except fire tests)
ASTM C1230	Standard Test Method for Performing Tension Tests on Glass-Fiber Reinforced Concrete (GFRC) Bonding Pads
ASTM C1278/C1278M	Standard specification for fiber-reinforced gypsum panel (except fire tests)
ASTM C1354/C1354M	Standard Test Method for Strength of Individual Stone Anchorages in Dimension Stone
ASTM C1369	Standard Specification for Secondary Edge Sealants for Structurally Glazed Insulating Glass Units
ASTM C1396/C1396M	Standard specification for gypsum board (except fire tests)
ASTM C271/C271M	Standard test method for density of sandwich core materials
ASTM C273/C273M	Standard test method for shear properties of sandwich core materials
ASTM C297/C297M	Standard test method for flatwise tensile strength of sandwich constructions
ASTM C365/C365M	Standard test method for flatwise compressive properties of sandwich cores
ASTM C393/C393M	Standard test method for core shear properties of sandwich constructions by beam flexure
ASTM C473	Standard test methods for physical testing of gypsum panel products
ASTM C615/C615M	Standard Specification for Granite Dimension Stone
ASTM C666/C666M	Standard test method for resistance of concrete to rapid freezing and thawing
ASTM C67	Standard test methods for sampling and testing brick and structural clay tile
ASTM C794	Standard test method for adhesion-in-peel of elastomeric joint sealants
ASTM C920	Standard Specification for Elastomeric Joint Sealants
ASTM D1002	Standard test method for apparent shear strength of single-lap-joint adhesively bonded metal specimens by tension loading (metal-to-metal)
ASTM D1004	Standard test method for tear resistance (graves tear) of plastic film and sheeting
ASTM D1037	Standard test methods for evaluating properties of wood-base fiber and particle panel materials (sections 13, 14, 15, 16, 21 and 24 only)
ASTM D1204	Standard test method for linear dimensional changes of non-rigid thermoplastic sheeting or film at elevated temperature
ASTM D143	Standard Test Methods for Small Clear Specimens of Timber

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ASTM D1761	Standard test methods for mechanical fasteners in wood
ASTM D1781	Standard test method for climbing drum peel for adhesives
ASTM D1784	Standard specification for rigid poly (vinyl chloride) (PVC) compounds and chlorinated poly (vinyl chloride) (CPVC) compounds
ASTM D1785	Standard Specification for Poly (Vinyl Chloride) (PVC) Plastic Pipe, Schedules 40, 80, and 120
ASTM D1970/D1970M	Standard specification for self-adhering polymer modified bituminous sheet materials used as steep roofing underlayment for ice dam protection
ASTM D198	Standard Test Methods of Static Tests of Lumber in Structural Sizes
ASTM D2241	Standard Specification for Poly (Vinyl Chloride) (PVC) Pressure-Rated Pipe (SDR Series)-Except for 8.7 Impact Resistance
ASTM D226/D226M	Standard specification for asphalt-saturated organic felt used in roofing and waterproofing (table 1 physical requirements only)
ASTM D2299	Recommended practice for determining relative stain resistance of plastics
ASTM D2344	Standard Test Method for Short-Beam Strength of Polymer Matrix Composite Materials and Their Laminates
ASTM D2394	Standard test methods for simulated service testing of wood and wood-base finish flooring
ASTM D2395	Standard test methods for density and specific gravity (relative density) of wood and wood-based materials
ASTM D2523	Standard practice for testing load-strain properties of roofing membranes
ASTM D256	Standard test methods for determining the Izod pendulum impact resistance of plastics
ASTM D2565	Standard Practice for Xenon-Arc Exposure of Plastics Intended for Outdoor Applications
ASTM D2915	Practice for sampling and data-analysis for structural wood and wood-based products
ASTM D2990	Standard test methods for tensile, compressive, and flexural creep and creep-rupture of plastics
ASTM D3746/D3746M	Standard test method for impact resistance of bituminous roofing systems
ASTM D412	Standard test methods for vulcanized rubber and thermoplastic elastomers—tension
ASTM D4442	Standard test methods for direct moisture content measurement of wood and wood-based materials
ASTM D4869/D4869M	Standard specification for asphalt-saturated organic felt underlayment used in steep slope roofing
ASTM D4933	Standard guide for moisture conditioning of wood and wood-base materials
ASTM D5602/D5602M	Standard test method for static puncture resistance of roofing membrane specimens
ASTM D5635/D5635M	Standard test method for dynamic puncture resistance of roofing membrane specimens
ASTM D570	Standard test method for water absorption of plastics

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ASTM D5892	Standard specification for type IV polymer-modified asphalt cement for use in pavement construction
ASTM D6109	Standard Test Methods for Flexural Properties of Unreinforced and Reinforced Plastic Lumber and Related Products
ASTM D618	Standard practice for conditioning plastics for testing
ASTM D648	Standard test method for deflection temperature of plastics under flexural load in the edgewise position
ASTM D7031	Standard Guide for Evaluating Mechanical and Physical Properties of Wood-Plastic Composite Products
ASTM D7032	Standard specification for establishing performance ratings for wood-plastic composite and plastic lumber deck boards, stair treads, guards, and handrails (sections 4 (except biodeterioration and fire tests), 5 and 6)
ASTM D756	Practice for determination of weight and shape changes of plastics under accelerated service conditions
ASTM D779	Standard test method for determining the water vapor resistance of sheet materials in contact with liquid water by the dry indicator method
ASTM D790	Standard test methods for flexural properties of unreinforced and reinforced plastics and electrical insulating materials
ASTM D792	Standard Test Methods for Density and Specific Gravity (Relative Density) of Plastics by Displacement
ASTM D828	Standard test method for tensile properties of paper and paperboard using constant-rate-of-elongation apparatus
ASTM D882	Standard test method for tensile properties of thin plastic sheeting
ASTM D903	Standard test method for peel or stripping strength of adhesive bonds
ASTM D905	Standard test method for strength properties of adhesive bonds in shear by compression loading
ASTM E1509	Standard specification for room heaters, pellet fuel-burning type
ASTM E2188	Standard Test Method for Insulating Glass Unit Performance
ASTM E2189	Standard Test Method for Testing Resistance to Fogging in Insulating Glass Units
ASTM E2190	Standard Specification for Insulating Glass Unit Performance and Evaluation
ASTM E2353	Standard Test Methods for Performance of Glazing in Permanent Railing Systems, Guards, and Balustrades
ASTM E2649	Determining Argon Concentration in Sealed Insulating Glass Units Using Spark Emission Spectroscopy
ASTM E546	Standard Test Method for Frost/Dew Point of Sealed Insulating Glass Units
ASTM E661	Standard Test Method for Performance of Wood and Wood-Based Floor and Roof Sheathing Under Concentrated Static and Impact Loads
ASTM E72	Standard test methods of conducting strength tests of panels for building construction
ASTM E935	Standard Test Methods for Performance of Permanent Metal Railing Systems and Rails for Buildings
ASTM E96/E96M	Standard test methods for water vapor transmission of materials

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ASTM F1066	Standard specification for vinyl composition floor tile
ASTM F1306	Standard test method for slow rate penetration resistance of flexible barrier films and laminates
ASTM F1344	Standard specification for rubber floor tile
ASTM F1700	Standard specification for solid vinyl floor tile
ASTM F1807	Standard Specification for Metal Insert Fittings Utilizing a Copper Crimp Ring, or Alternate Stainless Steel Clamps, for SDR9 Cross-linked Polyethylene (PEX) Tubing and SDR9 Polyethylene of Raised Temperature (PE-RT) Tubing
ASTM F1859	Standard specification for rubber sheet floor covering without backing
ASTM F1861	Standard specification for resilient wall base
ASTM F1913	Standard specification for vinyl sheet floor covering without backing
ASTM F2159	Standard Specification for Plastic Insert Fittings Utilizing a Copper Crimp Ring for SDR9 Cross-linked Polyethylene (PEX) Tubing
ASTM F2169	Standard specification for resilient stair treads
ASTM F877	Standard Specification for Crosslinked Polyethylene (PEX) Hot- and Cold-Water Distribution Systems
ASTM G154	Standard practice for operating fluorescent ultraviolet (UV) lamp apparatus for exposure of nonmetallic materials
ASTM G155	Standard Practice for Operating Xenon Arc Lamp Apparatus for Exposure of Materials
ASTM G21	Standard practice for determining resistance of synthetic polymeric materials to fungi
ATS 5200.014	Technical specification for plumbing and drainage products - jointing materials
ATS 5200.101	Technical specification for plumbing and drainage products - appliances (low hazard rating)
BS 1254	WC seats (plastic)
BS 5080-1	Structural fixings in concrete and masonry- Part 1: Method of test for tensile loading
BS 5080-2	Methods of test for Structural fixings in concrete and masonry - Part 2: Method for determination of resistance to loading in shear
BS 5446-2	Fire detection and fire alarm devices for dwellings: Part 2: Specification for heat alarms
BS 5889	Specification for one-part gun grade silicone-based sealants
BS 6496	Specification for Powder organic coatings for application and stoving to aluminium alloy extrusions, sheet and preformed sections for external architectural purposes, and for the finish on aluminium alloy extrusions, sheet and preformed sections coated with powder organic coatings
BS 6920-1	Suitability of non-metallic materials and products for use in contact with water intended for human consumption with regard to their effect on the quality of the water- specification



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BS 6920-2.1	Suitability of non-metallic materials and products for use in contact with water intended for human consumption with regard to their effect on the quality of the water-methods of test- samples for testing
BS 6920-2.2.1	Suitability of non-metallic products for use in contact with water intended for human consumption with regard to their effect on the quality of the water-methods of test- odour and flavour of water- general method of test
BS 6920-2.2.2	Suitability of non-metallic products for use in contact with water intended for human consumption with regard to their effect on the quality of the water-methods of test- odour and flavour of water- method of testing odours and flavours imparted to water by multi-layered hoses and pipes
BS 6920-2.2.3	Suitability of non-metallic products for use in contact with water intended for human consumption with regard to their effect on the quality of water-methods of test-odour and flavour of water. method of testing tastes imparted to water by hoses for conveying water for food and drink preparation
BS 6920-2.3	Suitability of non-metallic products for use in contact with water intended for human consumption with regard to their effect on the quality of the water-methods of test- appearance of water
BS 6920-2.4	Suitability of non-metallic products for use in contact with water intended for human consumption with regard to their effect on the quality of water-methods of test- growth of aquatic micro-organisms test
BS 6920-2.5	Suitability of non-metallic products for use in contact with water intended for human consumption with regard to their effect on the quality of the water-methods of test- the extraction of substances that may be of concern to public health
BS 6920-2.6	Suitability of non-metallic products for use in contact with water intended for human consumption with regard to their effect on the quality of the water-methods of test- the extraction of metals
BS 6920-3	Suitability of non-metallic products for use in contact with water intended for human consumption with regard to their effect on the quality of the water. High temperature tests
BS 8424	Building hardware — Pull handles — Requirements and test methods
BS EN 54-11/ EN 54-11/ ISO 7240-11	Fire detection and fire alarm systems - Part 11: Manual call points
BS EN 54-17/ EN 54-17/ ISO 7240-17	Fire detection and fire alarm systems - Part 17: Short-circuit isolators
BS EN 54-18/ EN 54-18/ ISO 7240-18	Fire detection and fire alarm systems - Part 18: Input/output devices
BS EN 54-2/EN 54-2/ISO 7240-2	Fire detection and fire alarm systems - Part 2: Control and indicating equipment
BS EN 54-3/EN 54-3/ISO 7240-3	Fire detection and fire alarm systems - Part 3: Fire alarm devices - Sounders
BS EN 54-4/EN 54-4/ISO 7240-4	Fire detection and fire alarm systems - Part 4: Power supply equipment
BS EN/EN 60839-11-1	Alarm and electronic security systems Part 11-1: Electronic access control systems — System and components requirements
BSR/ICC 903/SRCC 500	Solar Tank Standard
CAN/CGSB-12.1	Tempered or laminated safety glass

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CAN/CSA-F378.1-11	Glazed and unglazed liquid heating solar collectors - Test methods
CAN/CSA-O325.0-92 (R2003)	Construction sheathing
CAN/CSA-O325.1-88 (R2003)	Test Methods for Construction Sheathing
CAN/CSA-O437.0	OSB and Waferboard
CAN/CSA-O437.1	Test Methods for OSB and Waferboard
CAN/ULC-60839-11-1	Electronic access control systems - systems and components requirements
CIRIA C680	Structural design of modular geocellular drainage tanks;
CIRIA C737	Structural and geotechnical design of modular geocellular drainage systems.
CPSC 16 CFR 1201	Safety standard for architectural glazing materials (except simulated weathering)
CSA B125.1	Plumbing supply fittings
CSA B125.3	Plumbing fittings
CSA B137.5	Crosslinked polyethylene (PEX) tubing systems for pressure applications
CSA B45.1	Ceramic plumbing fixtures
CSA B45.11/IAPMO Z401	Glass plumbing fixtures
CSA B45.5/IAPMO Z124	Plastic plumbing fixtures
CSA B651	Accessible design for the built environment
CSA O325	Construction Sheathing
CSA S269.1	Falsework and formwork
DIN 19516	WC seats-Requirements and test methods
EN / BS EN 12600	Glass in building - thermally toughened soda lime silicate safety glass - part 2: evaluation of conformity/product standard
EN 1051-1	Glass in building —Glass blocks and glass pavers —Part 1: Definitions and description
EN 1155	Electrically powered hold-open devices
EN 1158	Door coordinator devices
EN 12046-1	Operating forces - test method - windows
EN 12046-2	Operating forces - test method - doors
EN 12051	Door and window bolts
EN 12057	Nature stone products-Modular tiles-Requirement
EN 12058	Nature stone products-Slabs for floors and stairs- Requirement
EN 1213	Building valves - copper alloy stopvalves for potable water supply in buildings - tests and requirements
EN 12150-1	Glass in buildings – thermally toughened soda lime silicate safety glass
EN 12150-2	Glass in building- thermally toughened soda lime silicate safety glass-evaluation of conformity/product standard
EN 12209	Building hardware - Mechanically operated locks and locking plates - Requirements and test methods
EN 12320	Padlocks and padlock fittings





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EN 12467	Fibre-cement flat sheets — Product specification and test methods
EN 12764	Sanitary appliances — Specification for whirlpool baths
EN 1279-4	Glass in building - insulating glass units - part 4: methods of test for the physical attributes of edge seals (clause 5.1)
EN 1279-5	Glass in building - Insulating glass units Part 5: Product standard
EN 1286	Sanitary tapware - Low pressure mechanical mixing valves - General technical specification
EN 1287	Sanitary tapware - Low pressure thermostatic mixing valves - General technical specification
EN 12975	Solar collectors - General requirements
EN 12975-1	Thermal solar systems and components-Solar collectors-Part1: General requirements
EN 12975-2:2006	Thermal solar systems and components-Solar collectors- Part2: Test methods
EN 12976-1	Thermal solar systems and components-Factory made systems- Part1: General requirements
EN 12976-2	Thermal solar systems and components - Factory systems - Part 2: Test methods
EN 12977-1	Thermal solar systems and components - Custom built systems - Part 1: General requirements for solar water heaters and combisystems
EN 12977-2	Thermal solar systems and components - Custom built systems - Part 2: Test methods for solar water heaters and combisystems
EN 12977-3:2018	Thermal solar systems and components - Custom built systems - Part 3: Performance test methods for solar water heater stores
EN 12977-4:2018	Thermal solar systems and components - Custom built systems - Part 4: Performance test methods for solar combistores
EN 12977-5	Thermal solar systems and components - Custom built systems - Part 5: Performance test methods for control equipment
EN 13077	Devices To Prevent Pollution By Backflow Of Potable Water. Air Gap With Non-Circular Overflow (Unrestricted). Family A. Type B
EN 13079	Devices to prevent pollution by backflow of potable water - Air gap with injector - Family A; Type D
EN 13120	Internal blinds
EN 13126-1	Hardware for windows and door height windows
EN 13126-15	Rollers for horizontal sliding and sliding folding windows and doors
EN 13126-16	Building hardware — Requirements and test methods for windows and doors height windows — Part 16: Hardware for Lift&Slide windows and doors
EN 13126-17	Building hardware - Hardware for windows and door height windows - Requirements and test methods - Part 17: Hardware for Tilt and Slide windows
EN 13126-2	Window fastener handles
EN 13126-3	Handles, primarily for Tilt&Turn, Tilt-First and Turn-Only hardware



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EN 13126-5	Building hardware — Hardware for windows and door height windows — Requirements and test methods Part 5: Devices that restrict the opening of windows and door height windows
EN 13126-6	Variable geometry stay hinges
EN 13126-8	Building hardware — Requirements and test methods for windows and doors height windows — Part 8: Requirements and test methods for Tilt and Turn, Tilt-First and Turn-Only hardware
EN 13226	Wood flooring- Solid parquet elements with grooves and/or tongues
EN 13227	Wood flooring — Solid lamparquet products
EN 13279-1	Gypsum binders and gypsum plasters - Part 1: Definitions and requirements
EN 13279-2	Gypsum binders and gypsum plasters - Part 2: Test methods
EN 1329-1	Plastics piping systems for soil and waste discharge (low and high temperature) within the building structure- unplasticized poly(vinyl chloride) (PVC-U)- specifications for pipes, fittings and the system
EN 13561	External blinds
EN 13618	Flexible hose assemblies in drinking water installations - Functional requirements and test methods (Except for: Resistance to pressure jumps, Pressure cycling resistance)
EN 13659	Shutters and external venetian blinds — Performance requirements including safety
EN 13828	Building valves-manually operated copper alloy and stainless steel ball valves for potable water supply in buildings -tests and requirements
EN 13963	Jointing materials for gypsum boards - Definitions, requirements and test methods
EN 13964	Suspended ceilings —Requirements and test methods
EN 13986	Wood-based panels for use in construction- Characteristics, evaluation of conformity and marking
EN 14179-1	Glass in building- heat-soaked thermally-toughened soda lime silicate safety glass- definition and description
EN 14179-2	Glass in building- heat-soaked thermally-toughened soda lime silicate safety glass- evaluation of conformity/product standard
EN 14195	Metal framing components for gypsum board systems Definitions, requirements and test methods
EN 14296	Sanitary appliances - Communal washing troughs
EN 14528	Bidets — Functional requirements and test methods
EN 14604/BS EN 14604	Smoke alarm devices
EN 14749	Furniture — Domestic and kitchen storage units and kitchen-worktops — Safety requirements and test methods
EN 1527	Building hardware – Hardware for sliding doors and folding doors – Requirements and test methods
EN 15285	Agglomerated stone —Modular tiles for flooring and stairs (internal and external)



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EN 15316-4-3:2017	Heating systems in buildings — Method for calculation of system energy requirements and system efficiencies —Part 4-3: Heat generation systems, thermal solar systems
EN 15496	Cycles — Requirements and test methods for cycle locks
EN 15534-1	Composites made from cellulose-based materials and thermoplastics (usually called wood-polymer composites (WPC) or natural fibre composites (NFC)) Part 1: Test methods for characterisation of compounds and products
EN 15534-4	Composites made from cellulose-based materials and thermoplastics (usually called wood-polymer composites (WPC) or natural fibre composites (NFC)) Part 4: Specifications for decking profiles and tiles
EN 15534-5	Composites made from cellulose-based materials and thermoplastics (usually called wood-polymer composites (WPC) or natural fibre composites (NFC)) Part 5: Specifications for cladding profiles and tiles
EN 15534-6	Composites made from cellulose-based materials and thermoplastics (usually called wood-polymer composites (WPC) or natural fibre composites (NFC)) Part 6: Specifications for fencing profiles and elements
EN 15570	Hardware for furniture - Strength and durability of hinges and their components - Hinges pivoting on a vertical axis
EN 15684	Building hardware - Mechatronic cylinders - Requirements and test methods
EN 16005	Power operated pedestrian doorsets — Safety in use — Requirements and test methods
EN 16122	Domestic and non-domestic storage furniture — Test methods for the determination of strength, durability and stability
EN 16145	Sanitary tapware - Extractable outlets for sink and basin mixers - General technical specification
EN 16146	Sanitary tapware - Extractable shower hoses for sanitary tapware for supply systems type 1 and type 2 - General technical specification
EN 1627	Pedestrian doorsets, windows, curtain walling, grilles and shutters - burglar resistance - requirements and classification
EN 1628	Pedestrian doorsets, windows, curtain walling, grilles and shutters – burglar resistance – test method for the determination of resistance under static loading
EN 1629	Pedestrian doorsets, windows, curtain walling, grilles and shutters - burglar resistance - test method for the determination of resistance under dynamic loading
EN 1630	Pedestrian doorsets, windows, curtain walling, grilles and shutters — burglar resistance — test method for the determination of resistance to manual burglary attempts
EN 16433	Internal blinds
EN 16434	Internal blinds
EN 16864	Building hardware - Mechatronic padlocks - Requirements and test methods
EN 16867	Building hardware — Mechatronic door furniture — Requirements and test methods



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EN 17372	Power operated pedestrian swing door drives with self closing function — Requirements and test methods
EN 1991-1-1	Actions on structures - Part 1-1: General actions - Densities, self-weight, imposed loads for buildings (Section 6.4 Only)
EN 232	Baths - Connecting dimensions
EN 246	Sanitary tapware - General specifications for flow rate regulators
EN 251	Shower trays - Connecting dimensions
EN 31	Wash basins - Connecting dimensions
EN 33	WC pans and WC suites - Connecting dimensions
EN 35	Pedestal and wall-hung bidets with over-rim supply —Connecting dimensions
EN 50194-1/BS EN 50194-1	Electrical apparatus for the detection of combustible gases in domestic premises — Part 1: Test methods and performance requirements
EN 50543/BS EN 50543	Electronic portable and transportable apparatus designed to detect and measure carbon dioxide and/or carbon monoxide in indoor ambient air — Requirements and test methods
EN 520	Gypsum plasterboards - Definitions, requirements and test methods
EN 54-29	Fire detection and fire alarm systems - Part 29: Multi-sensor fire detectors - Point detectors using a combination of smoke and heat sensors (excluding 5.5.1 fire sensitivity)
EN 54-5	Fire detection and fire alarm systems — Part 5: Heat detectors — Point detectors
EN 54-7	Fire detection and fire alarm systems — Part 7: Smoke detectors — Point detectors using scattered light, transmitted light or ionization
EN 61770	Electric appliances connected to the water mains —Avoidance of backsiphonage and failure of hose-sets
EN 695	Kitchen sinks - Connecting dimensions
EN 80	Wall-hung urinals - Connecting dimensions
EN 816	Sanitary tapware - Automatic shut-off valves PN 10 (Except for: Flow rate curve, Acoustic)
EN ISO 10581	Resilient floor coverings - Homogeneous poly(vinyl chloride) floor covering - Specifications
EN ISO 10582	Resilient floor coverings - Heterogeneous poly(vinyl chloride) floor coverings - Specification
ETAG 002 Part 1	Guideline for European technical approval for structural sealant glazing kits (SSGK) Part 1: Supported and unsupported systems
GSO 1427	Ceramic Sanitary Appliances - Western Water Closets
GSO 1431	Sanitary appliances - pressurized flushing devices
GSO 944	Sanitary appliances - Flushing water tanks
IAPMO/ANSI Z124.5	Plastic Toilet Seats
ICC 900/SRCC 300	Solar Thermal system standard
ICC 901/SRCC 100	Solar Thermal Collector Standard
ICC ES AC02	Test methods referenced in section 3.0 (except Sections 3.3; 3.3.2; 3.5 and 3.6.1)

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ICC ES AC04	Sandwich panels (test methods referenced in sections 4 and 5)
ICC ES AC05	Sandwich panel adhesives (test methods referenced in sections 4 and 5)
ICC ES AC07	Test methods referenced in sections 3.3.1, 3.3.9, 3.3.10, 3.3.11, 3.3.12, 3.4.2, 3.4.6, 3.4.7, 3.4.8, 3.4.14, 3.4.15, 3.4.16, 3.4.17, 4.4, 4.5, 4.7, 4.8, 4.9 and 4.11
ICC ES AC109	Test methods referenced under sections 4 (except flexural, biodeterioration and fire tests), 5 (except flexural performance) and 6 test methods referenced in sections 4.1, 4.2, 4.4 (UV Exposure only), 4.5, 4.6 and 4.7
ICC ES AC12	Test methods referenced in section 3.0 and 4.0 (except 3.1, 3.2, 3.3, 3.4.1, 3.4.2, 3.6, 4.1, 4.2, 4.3, 4.4, 4.5.1, 4.5.10, 4.5.11, 4.5.13, 4.5.2, 4.5.3, 4.5.4, 4.5.5, 4.5.6 and thermal conductivity, hot surface performance, oxygen index (ASTM standard C871))
ICC ES AC120	Test methods referenced in section 4.0
ICC ES AC148	Test methods referenced in sections 4.1, 4.2, 4.3, 4.4, 4.5, 4.6, 4.7 and 4.8
ICC ES AC151	Test methods referenced in section 3.0 (except 3.1.1 and 3.1.2)
ICC ES AC160	Test methods referenced in section 4.0
ICC ES AC161	Test methods referenced in section 3.0 and 4.0
ICC ES AC165	Test methods referenced in tables 1 and 2
ICC ES AC174	Test methods referenced under sections 3.0 (except sections 3.9 and 3.10) and section 4.0, 5.1, 5.2
ICC ES AC175	Test methods referenced in section 3.0 (except 3.1, 3.1.1, 3.1.2, 3.1.3, 3.1.4 and 3.2.2)
ICC ES AC180	Test methods referenced in sections 3.0 and 4.0
ICC ES AC188	Test methods referenced in table 1 (except cycling and elongation)
ICC ES AC207	Test methods referenced in sections 3.8 and 4.0 (except sections 4.5 and 4.8)
ICC ES AC220	Test methods referenced in section 3.0 (except 3.1.3.2 and 3.4)
ICC ES AC273	Test methods referenced under section 4.0 (except section 4.2.8)
ICC ES AC300	Test methods referenced in section 3.0 and 4.0
ICC ES AC37	Test methods referenced in section 3.0 (except 3.1.2 and 3.3)
ICC ES AC38	Test methods referenced in sections 3.1, 3.3, 4.0 and 5.2)
ICC ES AC386	Test methods referenced in section 3.1 (except sections 3.1.9 and 3.1.11)
ICC ES AC39	Test methods referenced in section 4.0 (except sections 4.3, 4.6 and 4.14)
ICC ES AC48	Test methods referenced in sections 3.0 and 4.0 (except sections 3.1.2.6 and 4.6)
ICC ES AC51	Precast stone veneer
ICC ES AC75	Test methods referenced in section 4.0 (except sections 4.1 and 4.4)
ICC-SRCC TM-1A	Performance Test Methods for Passive Solar Thermal Collectors with Integral Storage
IEC 60529	Degrees of protection provided by enclosures (IP Code)
ISO 11600	Building construction — Jointing products -Classification and requirements for sealants

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ISO 13006	Ceramic tiles — Definitions, classification, characteristics and marking
ISO 16000-11	Indoor air — Part 11: Determination of the emission of volatile organic compounds from building products and furnishing — Sampling, storage of samples and preparation of test specimens
ISO 16000-3	Indoor air — Part 3: Determination of formaldehyde and other carbonyl compounds in indoor and test chamber air — Active sampling method
ISO 16000-6	Indoor air — Part 6: Determination of organic compounds (VOC, SVOC) in indoor and test chamber air by active sampling on sorbent tubes, thermal desorption and gas chromatography using MS or MS FID
ISO 16000-9	Indoor air — Part 9: Determination of the emission of volatile organic compounds from building products and furnishing — Emission test chamber method
ISO 21003-5	Multilayer piping systems for hot and cold water installations inside buildings —Part 5: Fitness for purpose of the system
ISO 7170	Furniture – Storage units – Test methods for the determination of strength, durability and stability
ISO 7240-5	Fire detection and fire alarm systems-Part 5: Point type heat detectors
ISO 7240-7	Fire detection and alarm systems -Part 7: Point-type smoke detectors using scattered light, transmitted light or ionization-Except for 5.19 Fire sensitivity
ISO 7892	Vertical building elements - Impact resistance tests - Impact bodies and general test procedures
ISO 8770	Plastics piping systems for soil and waste discharge (low and high temperature) inside buildings -- Polyethylene (PE)
ISO 9459-2	Solar heating-Domestic water heating systems-Part2: Outdoor test methods for system performance characterization and yearly performance prediction of solar-only systems
ISO 9459-4	Solar heating — Domestic water heating systems — Part 4: System performance characterization by means of component tests and computer simulation
ISO 9459-5	Solar heating-Domestic water heating systems-Part5: System performance characterization by means of whole-system tests and computer simulation
ISO 9806	Solar energy -- solar thermal collectors -- test methods
KCMA A161.1	Performance and Construction Standard for Kitchen and Vanity Cabinets
MC 230503-01	Gulf Technical Regulation for Water-consumption Conservation Products
MS 147	Specification for quality of vitreous china sanitary appliances
MS 1522	Vitreous china water closet pans-specification
MS 2578	Ceramic wash basins-Specification
MS 795-1	WC flushing cisterns-part 1: specification
MS 795-2	WC flushing cisterns-part 2: inlet valves
MS 795-3	WC flushing cisterns-part 3: flushing device
NF D12-207	Sanitary appliances-toilet seat
NSF 14	Plastics piping system components and related materials

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NSF/ANSI 177	Shower Filtration Systems - Aesthetic Effects (Only test Clause 5 and Clause 6)
NSF/ANSI/CAN 372	Drinking water system components - lead content
NSF/ANSI/CAN 61	Drinking water system components – health effects by most governmental agencies that regulate drinking water supplies
NTE INEN 1804	Vitrified Ceramic Products. Ceramic Ware and Other Household, Hygiene and Toilet Appliances. Specifications
NTE INEN 1805	Semivitrified and NonVitrified Ceramic Products. Ceramic Ware and Other Household, Hygiene and Toilet Appliances Specifications
SANS 1480	Single control mixer taps
SANS 226	Water taps (metallic bodies)
SASO 1257	Sanitary appliances - flushing water tanks
SASO 1473	Ceramic sanitary appliances-western water closets
SASO 1475	Ceramic sanitary appliances-bidets
SASO 1477	Performance requirements for pressurized flushing devices for plumbing fixtures
SASO 1480	Sanitary Appliances-Flushing Apparatus
SASO 2655	Sanitary appliances: general requirements and methods of test for plumbing fixture fittings
SASO 2854	Plastic toilet seat and cover
SASO 2884:2017/AMD2:2018	Water Heaters - Energy Performance Requirements and Labelling
SASO ISO 13006	Ceramic tiles — Definitions, classification, characteristics and marking
SRCC OG-300	Solar Thermal Systems Standard
SRCC™ DOCUMENT OG300	Operating Guidelines for certifying solar water heating systems
SRCC™ DOCUMENT TM-1	Solar domestic water heating component test and analysis protocol
UL 1037	Antitheft Alarms and Devices
UL 2034	STANDARD FOR SAFETY Single and Multiple Station Carbon Monoxide Alarms
UL 217	Standard for safety Smoke alarm
UL 294	Standard For Safety Access Control System Units
WaterSense® specification for flushing urinals	
WaterSense® Specification for Flushometer-Valve Water Closets	
WaterSense® specification for high-efficiency lavatory faucet	
WaterSense® specification for showerheads	
WaterSense® specification for tank-type toilets	
WDMA TM 10	Test Method for Determining the Screw Holding Capacity of Wood Doors
WDMA TM 15	Test Method for Determining the Vertical Edge Impact Resistance of Backing for Veneered Wood Door Stiles
WDMA TM 5	Test Method to Determine the Split Resistance of Stile Edges of Wood Door

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WDMA TM 6	Test Method for Determining the Durability of Adhesive Used in Doors under Accelerated Aging Conditions
WDMA TM 7	Test Method for Determining the Physical Endurance of Wood Doors & Associated Hardware Connections under Accelerated Operating Conditions
WDMA TM 8	Test Method for Determining Hinge Loading Resistance of Wood Door Stiles
WMTS 479-2020	Flood stop safety valve
WMTS-012	In-line valves for use in plumbing water supply systems—Miscellaneous types metallic and non-metallic
WMTS-030	Solenoid valves
WMTS-040	Waste pipe connection outlets and gratings, separate or integral
WMTS-051	Technical Specification for plumbing and drainage products Part 051:Bidet douche seats
WMTS-103	Technical Specification for plumbing and drainage products - Water treatment systems
WMTS-105	Appliances – Beverage dispensers and icemakers
WRAS-TAD 5-50-01	TCS no.: 1111.1, 1111.2, 1111.3, 1111.4, 1111.5, 1111.6, 1111.7, 1111.8, 1111.9, 1111.10, 1111.11, 1111.12, 1111.13, 1111.14, 1111.15, 1111.16, 1111.17, 1111.18, 1111.19, 1111.20, 1111.21, 1111.22, 1111.23, 1112.1, 1112.2, 1112.4, 1112.5, 1112.6, 1112.7, 1112.11, 1112.12, 1112.14, 1112.15, 1112.17, 1112.3, 1112.8, 1112.9, 1113.1, 1113.2, 1113.5, 1211.1, 1211.2, 1211.3, 1211.4, 1211.5, 1211.6, 1211.7, 1211.8, 1211.12, 1211.14, 1211.15, 1211.16, 1211.17, 1211.18, 1211.19, 1211.20, 1211.21, 1211.22, 1211.23, 1211.24, 1211.25, 1211.26, 1212.1, 1212.3, 1212.4, 1212.5, 1212.6, 1212.7, 1212.10, 1311.1, 1311.2, 1311.3, 1311.4, 1311.5, 1312.1, 1312.2, 1312.3, 1312.5, 1312.6, 1312.7, 1312.8, 1312.9, 1312.10, 1312.11, 1312.12, 1312.13, 1312.14, 1312.15, 1312.16, 1312.17, 1313.1, 1313.2, 1313.4, 1313.7, 1314.1, 1314.4, 1314.5, 1314.6, 1314.7, 1314.8, 1314.9, 1314.10, 1314.11, 1314.12, 1314.13, 1314.14, 1314.15, 1315.1, 1315.2, 1315.4, 1315.6, 1321.1, 1411.1, 1411.2, 1411.3, 1412.1, 1430.1, 1511.1, 1511.2, 1511.4, 1511.5, 1511.6, 1512.1, 1512.2, 1512.3, 1512.5, 1512.8, 1512.9, 1512.10, 1512.11, 1512.12, 1611.1, 1611.2, 1611.3, 1611.4, 1611.5, 1611.6, 1611.8, 1611.9, 1611.10, 1611.11, 1611.14, 1611.15, 1611.16, 1612.1, 1711.2, 2111.2, 2114.2, 2211.1, 2211.2, 2211.3, 2211.4, 2211.5, 2211.11, 2212.1, 2212.3, 2212.4, 2212.6, 2212.8, 2212.9, 2212.10, 2212.11, 2212.12, 2212.13, 2212.14, 2212.15, 2212.16, 2212.17, 2212.18, 2212.19, 2213.1, 2213.3, 2213.4, 2213.5, 2213.7, 2213.8, 2213.10, 2213.11, 2213.12, 2213.13, 2213.14, 2213.15, 2213.16, 2213.17, 2213.18, 2213.19, 2212.20, 3212.1, 3212.2, 4001.1, 4001.2, 4001.3, 4001.4, 4001.5, 4001.6, 4001.7, 4001.10, 4001.11, 4001.12, 4001.13, 5011.1, 5011.3, 5011.5, 5011.6, 5011.7, 5021.2, 5021.3, 5031.1, 5031.2 5031.3 and 6001.1
<b>Gas Products and Components</b>	
10 CFR part 430 Subpart B, Appendix EE	Uniform Test Method for Measuring the Energy Consumption of Consumer Boilers
10 CFR part 430 Subpart B, Appendix I1	Uniform Test Method for Measuring the Energy Consumption of Conventional Cooking Products
10 CFR part 430 Subpart B, Appendix N	Uniform Test Method for Measuring the Energy Consumption of Furnaces and Boilers

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10 CFR Part 430, Appendix E	Uniform Test Method for Measuring the Energy Consumption of Water Heaters
ABNT NBR 13723-1:2003	Domestic cooking appliance burning gas - Part 1: Performance and safety
ABNT NBR 13723-2:1999	Domestic cooking appliance burning gas - Part 2: Rational use of energy
ABNT NBR 14784:2001	Manual control taps for household gas appliances
ABNT NBR 15076:2004	Flame supervision devices for gas-burning appliances - Thermo-electric flame supervision devices
ABNT NBR 15203:2005	Flueless Gas heater for use with LPG only
ABNT NBR 8130:2004	Instantaneous gas water heaters-Requirements and test methods
ABNT NBR 8473:2005	Low pressure regulators for LPG
ABNT NBR 8613:1999	Plasticized PVC hose for domestic gas appliance
ANSI Z21.1	Household Cooking Gas Appliances
ANSI Z21.10.1	Gas water heaters - Volume I, storage water heaters with input ratings of 75,000 Btu per hour or less
ANSI Z21.10.3	Gas water heaters - Volume III, Storage water heaters with input ratings above 75,000 Btu per hour, circulating and instantaneous
ANSI Z21.103	Unvented Portable Type Gas Camp Heaters For Indoor And Outdoor Use
ANSI Z21.11.2	Gas-Fired Room Heaters - Volume II, Unvented Room Heaters
ANSI Z21.13	Gas-fired low pressure steam and hot water boilers
ANSI Z21.15	Manually Operated Gas Valves For Appliances, Appliance Connector Valves And Hose End Valves
ANSI Z21.18	Gas Appliance Pressure Regulators
ANSI Z21.19	Refrigerators Using Gas Fuel
ANSI Z21.21	Automatic valves for gas appliances
ANSI Z21.22/CSA 4.4	Relief Valves For Hot Water Supply Systems
ANSI Z21.41	Quick Disconnect Devices for Use with Gas Fuel Appliances
ANSI Z21.47	Gas-fired central furnaces
ANSI Z21.5.1	Gas clothes dryers, volume I, type 1 clothes dryers
ANSI Z21.5.2	Gas clothes dryers, volume II, type 2 clothes dryers
ANSI Z21.57	Standard for Recreational Vehicle Cooking Gas Appliances
ANSI Z21.58	Outdoor Cooking gas appliances
ANSI Z21.63	Portable type gas camp heaters
ANSI Z21.69	Connectors for movable gas appliances
ANSI Z21.72	Portable Outdoor Cooking Gas Camp Stoves
ANSI Z21.73	Portable type gas camp lights
ANSI Z21.77	Manually Operated Piezo-Electric Spark Gas Ignition Systems And Components
ANSI Z21.78	Combination Gas Controls For Gas Appliances
ANSI Z21.88	Vented gas fireplace
ANSI Z21.89	Outdoor Cooking Specialty Gas Appliances
ANSI Z21.92	Manually Operated Electric Gas Ignition Systems and Components

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ANSI Z21.96	Portable water heaters for outdoor use
ANSI Z21.97	Outdoor decorative gas appliances
ANSI Z83.11	Gas Food Service Equipment
ANSI Z83.26	Gas-Fired Outdoor Infrared Patio Heaters
ANSI Z83.7	Gas construction Heating Appliances
ANSI/ASHRAE 103	Method of Testing for Annual Fuel Utilization Efficiency of Residential Central Furnaces and Boilers
ANSI/CAN/UL 144	LP-Gas Regulators
ANSI/UL 147	Standard for Hand-Held Torches for Fuel Gases
ANSI/UL 569	Pigtails and Flexible Hose Connectors for LP-Gas
AS 1869.0	Hose and hose assemblies for liquefied petroleum gases (LP Gas), natural gas and town gas General requirements
AS 1869.1	Hose and hose assemblies for liquefied petroleum gases (LP Gas), natural gas and town gas Non-metallic liners
AS 1869.2	Hose and hose assemblies for liquefied petroleum gases (LP Gas), natural gas and town gas Metallic liners
AS 4176.8	Multilayer pipes for pressure applications Multilayer pipe systems for consumer gas installations with a maximum operating pressure up to and including 5 bar (500 kPa) - Specifications for systems
AS 4551	Domestic Gas Cooking Appliances
AS 4552	Gas fired water heaters for hot water supply and/or central heating
AS 4553	Gas Space Heating Appliances
AS 4555	Domestic gas refrigerators
AS 4557	Domestic Outdoor Gas Barbecues
AS 4558	Decorative gas log and other fuel effect appliances
AS 4563	Commercial catering gas equipment
AS 4565	Radiant gas heaters for outdoor and non-residential indoor use
AS 4617	Manual shut off gas valves
AS 4618	Gas appliance regulators
AS 4619	Gas appliance thermostats
AS 4620	Thermoelectric flame safeguards
AS 4621	Regulator
AS 4623	Jointing compounds and materials for use in gas pipe joints
AS 4624	Combination controls for gas
AS 4627	Quick-connect devices for gas
AS 4631	Limited flexibility connectors for gas
AS 4632	Over-pressure and under-pressure cut off devices
AS 5262	LP Gas mobile industrial direct fired air heaters
AS/NZS 1869	Hose and hose assemblies for liquefied petroleum gases (LP Gas), natural gas and town gas
AS/NZS 2658	Liquefied Petroleum (LP) Gas - Portable and Mobile Appliances



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AS/NZS 4552.2	Gas fired water heaters for hot water supply and/or central heating - Minimum energy performance standards for gas water heaters
AS/NZS 5263.0	Gas appliances Part 0: General Requirement
AS/NZS 5263.1.1	Gas appliances Part 1.1: Domestic gas cooking appliances
AS/NZS 5263.1.10	Gas appliances Part 1.10: Gas direct fired air heaters
AS/NZS 5263.1.2	Gas fired water heaters for hot water supply and/or central heating
AS/NZS 5263.1.3	Gas appliances Part 1.3: Gas space heating appliances
AS/NZS 5263.1.4	Gas appliances Part 1.4: Gas Radiant Heater
AS/NZS 5263.1.5	Gas appliances Part 1.5: Domestic Gas Refrigerators
AS/NZS 5263.1.7	Gas appliances Part 1.7: Domestic outdoor gas barbecues
AS/NZS 5263.1.8	Gas appliances Part 1.8: Decorative effect gas appliance
AS/NZS 5263.1.9	Gas appliances - Part 1.9: Gas laundry dryers
ASTM F1275	Standard Test Method for Performance of Griddles
ASTM F1361	Test Method for Performance of Open Deep Fat Fryers
ASTM F1484	Standard Test Methods for Performance of Steam Cookers
ASTM F1496	Standard Test Method for Performance of Convection Ovens
ASTM F1521	Standard Test Methods for Performance of Range Tops
ASTM F2093	Standard Test Method for Performance of Rack Ovens
ASTM F2144	Test Method for Performance of Large Open Vat Fryers
ASTM F2861	Standard Test Method for Enhanced Performance of Combination Oven in Various Modes
BS 3193	Specification for Thermally toughened glass panels for use in domestic appliances
BS 3212	Flexible rubber tubing, rubber hose and rubber hose assemblies for use in LPG vapour phase and LPG/air installations
BS EN 1020	Non-domestic forced convection gas-fired air heater for space heating not exceeding a net heat input of 300kW incorporating a fan to assist transportation of combustion air or combustion
BS EN 1106	Manually operated taps for gas burning appliances
BS EN 125	Flame supervision devices for gas burning appliances — Thermoelectric flame supervision devices
BS EN 126	Multifunctional controls for gas burning appliances
BS EN 12752-1	Gas-fired type B tumble dryers of nominal heat input not exceeding 20 kW – Part 1: Safety
BS EN 12752-2	Gas-fired type B tumble dryers of nominal heat input not exceeding 20 kW – Part 2: Rational use of energy
BS EN 13240	Room heaters fired by solid fuel- Requirements and test methods
BS EN 1326	Gas welding equipment - Small kits for gas brazing and welding
BS EN 1327	Gas welding equipment —Thermoplastic hoses for welding and allied processes
BS EN 13611	Safety and control devices for gas burners and gas burning appliances — General requirements



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BS EN 13786	Pressure regulators
BS EN 13842	Oil fired forced convection air heaters — Stationary and transportable for space heating
BS EN 14543	Specification for dedicated liquefied petroleum gas appliances – Patio heaters – LPG Flueless patio heaters for outdoor and ventilated area use
BS EN 1458-1	Domestic direct gas-fired tumble dryers of types B22 and B23D, of nominal heat input not exceeding 6 kW – Part 1: Safety
BS EN 1458-2	Domestic direct gas-fired tumble dryers of types B22 and B23D, of nominal heat input not exceeding 6 kW – Part 2: Rational use of energy
BS EN 14785	Residential space heating appliances fired by wood pellets - Requirements and test methods
BS EN 14800	Corrugated safety metal hose assemblies for the connection of domestic appliances using gaseous fuels
BS EN 15181	Measuring method of the energy consumption of gas fired ovens
BS EN 15502-1	Gas-fired heating boilers
BS EN 15502-2-1	Gas-fired heating boilers
BS EN 15502-2-2	Gas-fired heating boilers
BS EN 1596	Specification for dedicated liquefied petroleum gas appliances — Mobile and portable non-domestic forced convection direct fired air heaters
BS EN 161	Automatic shut-off valves for gas burners and gas appliances
BS EN 16129	Pressure regulators, automatic change-over devices, having a maximum regulated pressure of 4 bar, with a maximum capacity of 150 kg/h, associated safety devices and adaptors for butane, propane, and their mixtures
BS EN 16436-1	Rubber and plastics hoses, tubing and assemblies for use with propane and butane and their mixture in the vapour phase
BS EN 16436-2	Rubber and plastics hoses, tubing and assemblies for use with propane and butane and their mixture in the vapour phase Part 2: Assemblies
BS EN 16617	Pipework — Corrugated metal hose assemblies for combustible gas — Performance requirements, testing and marking
BS EN 17082	Domestic And Non-Domestic Gas-Fired Forced Convection Air Heaters For Space Heating Not Exceeding A Net Heat Input Of 300 KW
BS EN 17476	Specifications for dedicated liquefied petroleum gas appliances – LPG vapour pressure appliances incorporating a horizontal cartridge in the chassis
BS EN 1860-1	Appliances, solid fuels and firelighters for barbecuing – Part 1: Barbecues burning solid fuels- Requirements and test methods
BS EN 203-1	Gas heated catering equipment Part 1: General safety rules
BS EN 203-2-1	Gas heated catering equipment Part 2-1: Specific requirements — Open burners and wok burners
BS EN 203-2-10	Gas heated catering equipment Part 2-10: Specific requirements — Chargrills
BS EN 203-2-11	Gas heated catering equipment Part 2-11: Specific requirements — Pasta cookers





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BS EN 203-2-2	Gas heated catering equipment Part 2-2: Specific requirements — Ovens
BS EN 203-2-3	Gas heated catering equipment Part 2-3: Specific requirements — Boiling pans
BS EN 203-2-4	Gas heated catering equipment Part 2-4: Specific requirements — Fryers
BS EN 203-2-6	Gas heated catering equipment Part 2-6: Specific requirements — Hot water heaters for beverage
BS EN 203-2-7	Gas heated catering equipment Part 2-7: Specific requirements — Salamander
BS EN 203-2-8	Gas heated catering equipment Part 2-8: Specific requirements — Brat pans and paëlla cookers
BS EN 203-2-9	Gas heated catering equipment Part 2-9: Specific requirements — Solid tops, warming plates and griddles
BS EN 257	Mechanical thermostats for gas-burning appliances
BS EN 26	Gas-fired instantaneous water heaters for the production of domestic hot water
BS EN 298	Automatic burner control systems for burners and appliances burning gaseous or liquid fuels
BS EN 30-1-1	Domestic cooking appliances burning gas Part 1-1: Safety — General
BS EN 30-1-4	Domestic cooking appliances burning gas - Part 1-4- Safety - Appliances having one or more burners with an automatic burner control system
BS EN 30-2-1	Domestic cooking appliances burning gas Part 2-1: Rational use of energy — General
BS EN 331	Manually operated ball valves and closed bottom taper plug valves for gas installations in buildings
BS EN 416	Gas-fired overhead radiant tube heaters and radiant tube heater systems for nondomestic use – Safety and energy efficiency
BS EN 419	Gas-fired overhead luminous radiant heaters for non-domestic use – Safety and energy efficiency
BS EN 449	Specification for Dedicated Liquefied Petroleum Gas Appliances – Domestic flueless space heaters (including diffusive catalytic combustion heaters)
BS EN 461	Specification for Dedicated Liquefied Petroleum Gas Appliances – Fuelless non-domestic space heaters not exceeding 10kW
BS EN 484	Dedicated liquefied petroleum gas appliance – Independent hotplates, including those incorporating a grill for outdoor use
BS EN 497	Specification for dedicated liquefied petroleum gas appliances - Multi purpose boiling burners for outdoor use
BS EN 498	Dedicated liquefied petroleum gas appliance – Barbecue for outdoor use contact grills included
BS EN 50271	Electrical apparatus for the detection and measurement of combustible gases, toxic gases or oxygen – Requirements and tests for apparatus using software and/or digital technologies
BS EN 50291-1	Gas detectors – Electrical apparatus for the detection of carbon monoxide in domestic premises Part 1: Test methods and performance requirements

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BS EN 50465	European product standard for combined heating power systems using gas fuel
BS EN 509	Decorative fuel-effect gas appliances
BS EN 521	Specifications for dedicated liquefied petroleum gas appliances - Portable vapour pressure liquefied petroleum gas appliances
BS EN 549	Flexible rubber tubing, rubber hose and rubber hose assemblies for use in LPG vapour phase and LPG/air installations
BS EN 613	Independent gas-fired convection heater
BS EN 732	Specifications for dedicated liquefied petroleum gas appliances - Absorption refrigerators
BS EN 88-1	Pressure regulators and associated safety devices for gas
BS EN 88-2	Pressure regulators and associated safety devices for gas
BS EN 89	Gas-fired storage water heaters for the production of domestic hot water
BS EN ISO 3821	Gas welding equipment — Rubber hoses for welding, cutting and allied processes
CAN 1-1.16	Propane fired cooking appliance for recreational vehicles
CAN 3-B140.9.3	Portable kerosine-fired heaters
CSA 1.1	Household Cooking Gas Appliances
CSA 1.18	Outdoor Cooking Specialty Gas Appliances
CSA 1.4	Refrigerators Using Gas Fuel
CSA 1.6	Outdoor Cooking gas appliances
CSA 1.8	Gas Food Service Equipment
CSA 11.1	Portable type gas camp lights
CSA 11.2	Portable Outdoor Cooking Gas Camp Stoves
CSA 11.3	Portable type gas camp heaters
CSA 11.6	Portable water heaters for outdoor use
CSA 2.14	Gas construction Heating Appliances
CSA 2.29	Hand-Held Torches For Fuel Gases
CSA 2.3	Gas-fired central furnaces
CSA 2.33	Vented gas fireplace
CSA 2.37	Gas-Fired Outdoor Infrared Patio Heaters
CSA 2.41	Outdoor decorative gas appliances
CSA 4.1	Gas water heaters - Volume I, storage water heaters with input ratings of 75,000 Btu per hour or less
CSA 4.3	Gas water heaters - Volume III, Storage water heaters with input ratings above 75,000 Btu per hour, circulating and instantaneous
CSA 4.9	Gas-fired low pressure steam and hot water boilers
CSA 6.16	Connectors for movable gas appliances
CSA 6.20	Combination Gas Controls For Gas Appliances
CSA 6.23	Manually Operated Piezo-Electric Spark Gas Ignition Systems And Components



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CSA 6.29	Manually Operated Electric Gas Ignition Systems and Components
CSA 6.3	Gas Appliance Pressure Regulators
CSA 6.5	Automatic valves for gas appliances
CSA 6.9	Quick Disconnect Devices for Use with Gas Fuel Appliances
CSA 7.1	Gas clothes dryers, volume I, type 1 clothes dryers
CSA 7.2	Gas clothes dryers, volume II, type 2 clothes dryers
CSA 8.1	Elastomeric composite hose and hose couplings for conducting propane and natural gas
CSA 8.3	Thermoplastic hose and hose couplings for conducting propane and natural gas
CSA 9.1	Manually Operated Gas Valves For Appliances, Appliance Connector Valves And Hose End Valves
EN 1020	Non-domestic forced convection gas-fired air heater for space heating not exceeding a net heat input of 300kW incorporating a fan to assist transportation of combustion air or combustion
EN 1106	Manually operated taps for gas burning appliances
EN 125	Flame supervision devices for gas burning appliances — Thermoelectric flame supervision devices
EN 126	Multifunctional controls for gas burning appliances
EN 12752-1	Gas-fired type B tumble dryers of nominal heat input not exceeding 20 kW – Part 1: Safety
EN 12752-2	Gas-fired type B tumble dryers of nominal heat input not exceeding 20 kW – Part 2: Rational use of energy
EN 12778	Cookware -Pressure cookers for domestic use
EN 12864	Pressure regulators, automatic change-over devices, having a maximum regulated pressure of 4 bar, with a maximum capacity of 150 kg/h, associated safety devices and adaptors for butane, propane, and their mixtures
EN 13203-2	Gas-fired domestic appliances producing hot water - Part 2: Assessment of energy consumption
EN 1326	Gas welding equipment - Small kits for gas brazing and welding
EN 1327	Gas welding equipment —Thermoplastic hoses for welding and allied processes
EN 13611	Safety and control devices for gas burners and gas burning appliances — General requirements
EN 13785	Pressure regulators, automatic change-over devices, having a maximum regulated pressure of 4 bar, with a maximum capacity of 150 kg/h, associated safety devices and adaptors for butane, propane, and their mixtures
EN 13842	Oil fired forced convection air heaters — Stationary and transportable for space heating
EN 14543:2017	Specification for dedicated liquefied petroleum gas appliances – Patio heaters – LPG Flueless patio heaters for outdoor and ventilated area use



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EN 1458-1	Domestic direct gas-fired tumble dryers of types B22 and B23D, of nominal heat input not exceeding 6 kW – Part 1: Safety
EN 1458-2	Domestic direct gas-fired tumble dryers of types B22 and B23D, of nominal heat input not exceeding 6 kW – Part 2: Rational use of energy
EN 14800	Corrugated safety metal hose assemblies for the connection of domestic appliances using gaseous fuels
EN 1490	Building valve - Combined temperature and pressure relief valves - Tests and requirements
EN 15181	Measuring method of the energy consumption of gas fired ovens
EN 15502-1	Gas-fired heating boilers
EN 15502-2-1	Gas-fired heating boilers
EN 15502-2-2	Gas-fired heating boilers
EN 1596	Specification for dedicated liquefied petroleum gas appliances — Mobile and portable non-domestic forced convection direct fired air heaters
EN 161	Automatic shut-off valves for gas burners and gas appliances
EN 16129	Pressure regulators, automatic change-over devices, having a maximum regulated pressure of 4 bar, with a maximum capacity of 150 kg/h, associated safety devices and adaptors for butane, propane, and their mixtures
EN 16436-1	Rubber and plastics hoses, tubing and assemblies for use with propane and butane and their mixture in the vapour phase
EN 16617	Pipework — Corrugated metal hose assemblies for combustible gas — Performance requirements, testing and marking
EN 17082	Domestic And Non-Domestic Gas-Fired Forced Convection Air Heaters For Space Heating Not Exceeding A Net Heat Input Of 300 KW
EN 17476	Specifications for dedicated liquefied petroleum gas appliances – LPG vapour pressure appliances incorporating a horizontal cartridge in the chassis
EN 1763-1	Rubber and plastics tubing, hoses and assemblies for use with commercial propane, commercial butane and their mixtures in the vapour phase - Part 1: Requirements for rubber and plastics tubing and hoses
EN 1860-1	Appliances, solid fuels and firelighters for barbecuing – Part 1: Barbecues burning solid fuels- Requirements and test methods
EN 203-1	Gas heated catering equipment Part 1: General safety rules
EN 203-2-1	Gas heated catering equipment Part 2-1: Specific requirements — Open burners and wok burners
EN 203-2-10	Gas heated catering equipment Part 2-10: Specific requirements — Chargrills
EN 203-2-11	Gas heated catering equipment Part 2-11: Specific requirements — Pasta cookers
EN 203-2-2	Gas heated catering equipment Part 2-2: Specific requirements — Ovens
EN 203-2-3	Gas heated catering equipment Part 2-3: Specific requirements — Boiling pans
EN 203-2-4	Gas heated catering equipment Part 2-4: Specific requirements — Fryers





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EN 203-2-6	Gas heated catering equipment Part 2-6: Specific requirements — Hot water heaters for beverage
EN 203-2-7	Gas heated catering equipment Part 2-7: Specific requirements — Salamander
EN 203-2-8	Gas heated catering equipment Part 2-8: Specific requirements — Brat pans and paëlla cookers
EN 203-2-9	Gas heated catering equipment Part 2-9: Specific requirements — Solid tops, warming plates and griddles
EN 257	Mechanical thermostats for gas-burning appliances
EN 26:2023	Gas-fired instantaneous water heaters for the production of domestic hot water
EN 298	Automatic burner control systems for burners and appliances burning gaseous or liquid fuels
EN 30-1-1:2021+A1:2023	Domestic cooking appliances burning gas Part 1-1: Safety — General
EN 30-1-4	Domestic cooking appliances burning gas - Part 1-4- Safety - Appliances having one or more burners with an automatic burner control system
EN 30-2-1:2024	Domestic cooking appliances burning gas Part 2-1: Rational use of energy — General
EN 331:2015	Manually operated ball valves and closed bottom taper plug valves for gas installations in buildings
EN 416	Gas-fired overhead radiant tube heaters and radiant tube heater systems for nondomestic use – Safety and energy efficiency
EN 419	Gas-fired overhead luminous radiant heaters for non-domestic use – Safety and energy efficiency
EN 449:2002+A1:2007	Specification for Dedicated Liquefied Petroleum Gas Appliances – Domestic flueless space heaters (including diffusive catalytic combustion heaters)
EN 461	Specification for Dedicated Liquefied Petroleum Gas Appliances – Fueleless non-domestic space heaters not exceeding 10kW
EN 484:2019+AC:2020	Dedicated liquefied petroleum gas appliance – Independent hotplates, including those incorporating a grill for outdoor use
EN 497	Specification for dedicated liquefied petroleum gas appliances - Multi purpose boiling burners for outdoor use
EN 498:2012	Dedicated liquefied petroleum gas appliance – Barbecue for outdoor use contact grills included
EN 50271	Electrical apparatus for the detection and measurement of combustible gases, toxic gases or oxygen – Requirements and tests for apparatus using software and/or digital technologies
EN 50291-1	Gas detectors – Electrical apparatus for the detection of carbon monoxide in domestic premises Part 1: Test methods and performance requirements
EN 50465	European product standard for combined heating power systems using gas fuel
EN 509	Decorative fuel-effect gas appliances
EN 521:2019+AC:2019	Specifications for dedicated liquefied petroleum gas appliances - Portable vapour pressure liquefied petroleum gas appliances

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EN 549:2019+A2:2024	Flexible rubber tubing, rubber hose and rubber hose assemblies for use in LPG vapour phase and LPG/air installations
EN 613	Independent gas-fired convection heater
EN 732	Specifications for dedicated liquefied petroleum gas appliances - Absorption refrigerators
EN 88-1	Pressure regulators and associated safety devices for gas
EN 88-2	Pressure regulators and associated safety devices for gas
EN 89	Gas-fired storage water heaters for the production of domestic hot water
EN16436-2	Rubber and plastics hoses, tubing and assemblies for use with propane and butane and their mixture in the vapour phase Part 2: Assemblies
ENERGY STAR® Program Requirements for Commercial Ovens Version 3.0	
ENERGY STAR® Program Requirements for Commercial Steam Cookers Version 1.2	
ENERGY STAR® Program Requirements Product Specification for Boilers Version 3.0	
ENERGY STAR® Program Requirements Product Specification for Commercial Fryers Version 3.0	
ENERGY STAR® Program Requirements Product Specification for Commercial Griddles Version 1.2	
ENERGY STAR® Program Requirements Product Specification for Furnaces Version 4.1	
ENERGY STAR® Program Requirements Product Specification for Residential Water Heaters Version 5.0	
GB 16410	Domestic Gas Cooking Appliances Except for 5.2.11 & 5.2.12
GB 30720	Minimum allowable values of energy efficiency and energy efficiency grades for domestic gas cooking appliances
GB 6932	Domestic Gas Instantaneous Water Heater Except for 5.2.3.3, 7.14 & 7.16
GS 169	Gas Fired Domestic Heaters Part 1 Radiant Portable Heaters
GS 170	Methods of test for gas fired domestic Radiant Portable Heaters
GSO:1049	Domestic cookers for use with liquefied petroleum gases Methods of test for domestic cookers for use with liquefied petroleum gases
GSO:1050	Domestic cookers for use with liquefied petroleum gases Methods of test for domestic cookers for use with liquefied petroleum gases
IQS 2283	Paraffin Unflued Space Heating Appliances for Domestic Use
IS 4246	domestic gas stoves for use with liquefied petroleum gases - Specification
IS 5116	Domestic and Commercial Equipment for Use with LPG – General Requirements
ISO 9012	Gas welding equipment – Air-aspirated hand blowpipes – Specifications and tests
MS1535-1	Domestic Gas Cooking Appliances for Use with Liquefied Petroleum Gases: Part 1: Specification
MS1535-2	Domestic Gas Cooking Appliances for Use with Liquefied Petroleum Gases: Part 2: General Construction
MS1535-3	Domestic Gas Cooking Appliances for Use with Liquefied Petroleum Gases: Part 3: Test Methods
MS1535-4	Domestic Gas Cooking Appliances for Use with Liquefied Petroleum Gases: Part 4: Glossary



# SCOPE OF ACCREDITATION

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NEN-EN 16647/ EN 16647	Fireplaces for liquid fuels - Decorative appliances producing a flame using alcohol based or gelatinous fuel - Use in private households
NIS 107	Glass globes for hurricane lanterns
NIS 412	Hurricane lantern
NIS 413	Pressure Kerosine Stove
NOM-010-SESH	Household appliances for cooking food using LP Gas or Natural Gas
NOM-011-SESH	Water heaters for domestic and commercial use that use LP Gas or Natural Gas as fuel
NOM-012-SESH	Room heaters for domestic use that employ LP gas or natural gas as a fuel
NOM-014-SESH	Integrated and flexible connections used in natural gas and LPG facilities
NOM-015-SESH	Low Pressure Regulators for L.P Gas
NOM-025-SESH	Thermal efficiency of domestic devices for cooking food products that use LP Gas or Natural Gas
NTE INEN 2187	Instant gas water heaters for domestic use: Requirements and inspection
NTE INEN 2259	Domestic use artifacts for cooking, which use gaseous fuels. requirements and inspection
NTE INEN 2603	Gas water heaters: requirements and inspection
NTP 370.501	GAS APPLIANCES Methodology to determine the efficiency of continuous flow water heaters that use gaseous fuels
NTP 370.503	GAS APPLIANCES Efficiency standards and labelling of continuous flow water heaters that use gaseous fuels
ORDINANCE No. 8	ANNEX D – TEST AND CONSTRUCTION CRITERIA FOR GAS STOVES AND OVENS: ADJUSTMENTS TO THE REGULATORY BASE
PN EN 50271	Electrical apparatus for the detection and measurement of combustible gases, toxic gases or oxygen – Requirements and tests for apparatus using software and/or digital technologies
PN EN 50291-1	Gas detectors – Electrical apparatus for the detection of carbon monoxide in domestic premises Part 1: Test methods and performance requirements
PNS 1961	Liquefied petroleum gas regulator for domestic use -specification
RTE INEN 109	Thermal efficiency of gas water heaters
SANS 1086	Flexible poly(vinyl chloride) (PVC) Amdt 1 pressure hose
SANS 1156-2	Hose for natural gas and liquefied petroleum gas (LPG)
SANS 1237	Single-stage regulators for liquefied petroleum gas (LPG)
SANS 1539	Appliances operating on liquefied petroleum gas (LPG) or natural gas (NG)- Safety aspects
SASO 172	Domestic cookers for use with liquefied petroleum gases
SASO 173	Domestic cookers for use with liquefied petroleum gases
SASO 59	Gas Fired Domestic Heaters Part 1 Radiant Portable Heaters
SASO 60	Methods of test for gas fired domestic Radiant Portable Heaters
SASO EN 16129	Pressure regulators, automatic change-over devices, having a maximum regulated pressure of 4 bar, with a maximum capacity of 150 kg/h,

TL-395

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	associated safety devices and adaptors for butane, propane, and their mixtures
SASO EN 521	Specifications for dedicated liquefied petroleum gas appliances - Portable vapour pressure liquefied petroleum gas appliances
SASO GSO EN 203-2-2	Gas heated catering equipment – Specific requirements - Ovens
SASO GSO EN-203-1	Gas heated catering equipment – Part 1: General safety rules
SASO GSO EN-203-2-10	Gas heated catering equipment – Specific requirements - Chargrills
SASO:167	Domestic cookers for use with liquefied petroleum gases Methods of test for domestic cookers for use with liquefied petroleum gases
SASO:168	Domestic cookers for use with liquefied petroleum gases Methods of test for domestic cookers for use with liquefied petroleum gases
SLS 451:2023	Specification For Domestic Low Pressure Gas Stoves for Use with Liquefied Petroleum Gas (LPG)
SS 401	Portable gas appliance
SS 699:2023	Specification for connecting joints used in domestic liquefied petroleum gas (LPG) cooker systems
SSA 57/SSA 58	Gas Fired Domestic Storage Type Water Heaters Methods Of Test For Gas Fired Domestic Storage Type Water Heaters
UL 147	Standard for Hand-Held Torches for Fuel Gases
UL 2728A	Pellet Fuel Burning Cooking Appliances
UL 733	Oil heaters
ULC C123	Guide for the Investigation of Torches, Oxy-Fuel Gas
ULC/ORD-C2728	Pellet Fuel Burning Cooking Appliances

