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CERTIFICATE OF ACCREDITATION

This is to attest

INTERTEK ITALIA S.P.A.

VIA PRINCIPE DI UDINE 114
CAMPOFORMIDO (UDINE) 33030, ITALY

Testing Laboratory TL-451

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 February 6, 2026



International Accreditation Service
Issued under the authority of IAS management

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Contact Name Arianna Fogar

Contact Phone +39 0432 653411

Accredited to ISO/IEC 17025:2017

Effective Date February 6, 2026

| Energy Star | |
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| ENERGY STAR Program requirements for clothes dryers | |
| ENERGY STAR Program requirements for clothes washers | |
| ENERGY STAR Program requirements for commercial dishwashers | |
| ENERGY STAR Program requirements for commercial ice machines | |
| ENERGY STAR Program requirements for commercial refrigerators and freezers | |
| ENERGY STAR Program requirements for dishwashers | |
| ENERGY STAR Program requirements for residential refrigerators and freezers | |
| 10 CFR 430 sub B appendix A | Uniform Test Method for Measuring the Energy Consumption of Refrigerators, Refrigerator-Freezers, and Miscellaneous Refrigeration Products |
| 10 CFR 430 sub B appendix B | Uniform Test Method for Measuring the Energy Consumption of Freezers |
| 10 CFR 430 sub B appendix C1 | Uniform Test Method for Measuring the Energy Consumption of Dishwashers |
| 10 CFR 430 sub B appendix D | Uniform Test Method for Measuring the Energy Consumption of Clothes Dryers |
| 10 CFR 430 sub B appendix D1 | Uniform Test Method for Measuring the Energy Consumption of Clothes Dryers |
| 10 CFR 430 sub B appendix D2 | Uniform Test Method for Measuring the Energy Consumption of Clothes Dryers |
| 10 CFR 430 sub B appendix I | Uniform Test Method for Measuring the Energy Consumption of Cooking Products |
| 10 CFR 430 sub B appendix J1 | Uniform Test Method for Measuring the Energy Consumption of Automatic and Semi-Automatic Clothes Washers |
| 10 CFR 430 sub B appendix J2 | Uniform Test Method for Measuring the Energy Consumption of Automatic and Semi-automatic Clothes Washers |
| AHAM HRF-1 | Energy and Internal Volume of Refrigerating Appliances |
| AHRI 810 (formerly ARI 810) | Performance Rating of Automatic Commercial Ice-Makers |
| ASHRAE 72 | Method of Testing Commercial Refrigerators and Freezers |
| Electrical | |
| ANSI AAMI ES 60601-1:2005/(R)2012 & A1:2012 C1:2009/(R)2012 & A2:2010/(R)2012 (Cons. Text) [Incl. AMD2:2021 [19-46] | Medical electrical equipment - Part 1: General requirements for basic safety and essential performance |

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| ANSI AAMI HA 60601-1-11:2015 [Including AMD1:2021] [19-47] | 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 IEC 60601-1-2:2014 [Including AMD 1:2021] [19-36] | 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] [5-131] | 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] [19-39] | 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 |
| ANSI AAMI IEC 60601-2-25:2011/(R)2016 [3-105] | 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 [3-126] | 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 [3-155] | Medical electrical equipment – Part 2-47: Particular requirements for the basic safety and essential performance of ambulatory electrocardiographic systems |
| ANSI/AAMI/ISO 60601-2-25 | Medical electrical equipment - part 2-25: particular requirements for the basic safety and essential performance of electrocardiographs |
| ANSI UL 61010-1 3rd Ed, dated May 12, 2012 with revision through July 19, 2019 [19-41] | Standard for Safety for Electrical Equipment For Measurement, Control and Laboratory Use; Part 1: General Requirements |
| AS/NZS 2040.1 | Performance of household electrical appliances - Clothes washing machines Energy consumption and performance (excluded clauses: 4.7, 4.8) |
| AS/NZS 2040.2 | Performance of household electrical appliances - Clothes washing machines Energy efficiency labelling requirements |
| AS/NZS 2442.1 | Performance of household electrical appliances - rotary clothes dryers - energy consumption and performance |
| AS/NZS 2442.2 | Performance of household electrical appliances - rotary clothes dryers - energy labelling 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 - energy labelling and minimum energy performance standard requirements |
| CAN/CSA-C22.2 NO. 60079-0 | Explosive atmospheres - Part 0: Equipment - General requirements |
| CAN/CSA-C22.2 NO. 60079-1 | Explosive Atmospheres - Part 1: Equipment Protection by Flameproof Enclosures "d" |
| CAN/CSA-C22.2 NO. 60079-2 | Explosive Atmospheres - Part 1: Equipment Protection by Pressurized Enclosure "p" |

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| CAN/CSA-C22.2 NO. 60079-7 | Explosive Atmospheres - Part 7: Equipment Protection by Increased Safety "e" |
| CAN/CSA-C22.2 NO. 60079-11 | Explosive atmospheres - Part 11: Equipment protection by intrinsic safety "i" |
| CAN/CSA-C22.2 NO. 60079-15 | Explosive atmospheres - Part 15: Equipment protection by type of protection "n" |
| CAN/CSA-C22.2 NO. 60079-18 | Explosive atmospheres - Part 18: Equipment protection by encapsulation "m" |
| CAN/CSA-C22.2 NO. 60079-26 | Explosive atmospheres - Part 26: Equipment with Equipment Protection Level (EPL) Ga |
| CAN/CSA-C22.2 NO. 60079-31 | Explosive Atmospheres - Part 31: Equipment Dust Ignition Protection by Enclosure "t" |
| CAN/CSA C300 | Energy performance and capacity of household refrigerators, refrigerator-freezers, freezers, and wine chillers |
| CAN/CSA C360 | Energy Performance, Water Consumption, and Capacity of Household Clothes Washers |
| CAN/CSA C361 | Test Method for Measuring Energy Consumption and Drum Volume of Electrically Heated Household Tumble-Type Clothes Dryers |
| CAN/CSA C373 | Energy consumption test methods and limits for household dishwashers |
| CSA C22.2 No.30 | Explosion-proof enclosures for use in class I hazardous locations (only Clauses 6.2, 6.3, 6.5, 6.6 and 6.7) |
| CSA C358 | Energy consumption test methods for household electric ranges |
| EN 60456 | Clothes washing machines for household use. Methods for measuring the performance (excluded clauses: 8.5, 9.4) |
| EN ISO 80079-36 | Explosive atmospheres. Non-electrical equipment for explosive atmospheres. Basic method and requirements |
| EN ISO 80079-37 | Explosive atmospheres. Non-electrical equipment for explosive atmospheres. Non-electrical type of protection constructional safety "c", control of ignition sources "b", liquid immersion "k" |
| EN/SANS 50229 | Electric clothes washer-dryers for household use. Methods of measuring the performance |
| IEC 60034-1 | Rotating electrical machines - Part 1: Rating and performance |
| IEC 60034-2-1 | Rotating electrical machines - Part 2-1: Standard methods for determining losses and efficiency from tests (excluding machines for traction vehicles) |
| IEC 60034-30 | Rotating electrical machines - Part 30: Efficiency classes of line operated AC motors (IE-code) |
| IEC 60204-1 | Safety of machinery - Electrical equipment of machines - Part 1: General requirements |
| IEC 60456 | Clothes washing machines for household use - methods for measuring the performance (excluded clauses: 8.5, 9.4) |
| IEC 60601-1 Edition 3.2 2020-08 CONSOLIDATED VERSION [19-49] | Medical electrical equipment - Part 1: General requirements for basic safety and essential performance |
| IEC 60601-1-2 Edition 4.1 2020-09 CONSOLIDATED VERSION [19-36] | Medical electrical equipment – Part 1-2: General requirements for basic safety and essential performance – Collateral Standard: Electromagnetic disturbances – Requirements and tests |

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| IEC 60601-1-6 Edition 3.2 2020-07 CONSOLIDATED VERSION [5-132] | Medical electrical equipment – Part 1-6: General requirements for basic safety and essential performance – Collateral standard: Usability |
| IEC 60601-1-8 Edition 2.2 2020-07 CONSOLIDATED VERSION [5-131] | 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 60601-1-12 Edition 1.1 2020-07 CONSOLIDATED VERSION [19-39] | 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 60601-2-10 Edition 2.1 2016-04 [17-16] | Medical electrical equipment – Part 2-10: Particular requirements for the basic safety and essential performance of nerve and muscle stimulators |
| IEC 60601-2-22 Edition 3.1 2012-10 [12-268] | Medical electrical equipment – Part 2-22: Particular requirements for basic safety and essential performance of surgical, cosmetic, therapeutic and diagnostic laser equipment |
| IEC 60601-2-25 Edition 2.0 2011-10 [3-105] | Medical electrical equipment – Part 2-25: Particular requirements for the basic safety and essential performance of electrocardiographs |
| IEC 60601-2-27 Edition 3.0 2011-03 [3-126] | Medical electrical equipment – Part 2-27: Particular requirements for the basic safety and essential performance of electrocardiographic monitoring equipment [Including: Corrigendum 1 (2012)] |
| IEC 60601-2-35 Edition 2.0 2020-09 [6-483] | Medical electrical equipment – Part 2-35: Particular requirements for the basic safety and essential performance of heating devices using blankets, pads and mattresses and intended for heating in medical use |
| IEC 60601-2-47 Edition 2.0 2012-02 [3-155] | Medical electrical equipment – Part 2-47: Particular requirements for the basic safety and essential performance of ambulatory electrocardiographic systems |
| IEC 61010-1 Edition 3.1 2017-01 CONSOLIDATED VERSION [19-34] | Safety requirements for electrical equipment for measurement, control, and laboratory use – Part 1: General requirements |
| IEC 61010-1 Edition 3.1 2017-01 CONSOLIDATED VERSION [19-34] | Safety requirements for electrical equipment for measurement control and laboratory use – Part 1: General requirements |
| IEC 61010-1-2 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 80601-2-60 Edition 2.0 2019-06 [4-262] | Medical electrical equipment – Part 2-60: Particular requirements for the basic safety and essential performance of dental equipment |
| IEC/EN 60335-1 | Household and similar electrical appliances - Safety - Part 1: general requirements |
| IEC/EN 60335-2-2 | Household and similar electrical appliances - Safety - Part 2-2: Particular requirements for vacuum cleaners and water-suction cleaning appliances (excluded clause 21 current-carrying hoses) |

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| IEC/EN 60335-2-3 | Household and similar electrical appliances - Safety - Part 2-3: Particular requirements for electric irons |
| IEC/EN 60335-2-5 | Household and similar electrical appliances - Safety - Part 2-5: Particular requirements for dishwashers |
| IEC/EN 60335-2-6 | Household and similar electrical appliances - Safety - Part 2-6: Particular requirements for stationary cooking ranges, hobs, ovens and similar appliances |
| IEC/EN 60335-2-7 | Household and similar electrical appliances - Safety - Part 2-7: Particular requirements for washing machines (excluded: aging test for elastomeric parts of annex BB) |
| IEC/EN 60335-2-8 | Household and similar electrical appliances – Safety – Part 2-8: Particular requirements for shavers, hair clippers and similar appliances |
| IEC/EN 60335-2-9 | Household and similar electrical appliances - Safety - Part 2-9: Particular requirements for grills, toasters and similar portable cooking appliances |
| IEC/EN 60335-2-11 | Household and similar electrical appliances - Safety - Part 2-11: Particular requirements for tumble dryers |
| IEC/EN 60335-2-13 | Household and similar electrical appliances - Safety - Part 2-13: Particular requirements for deep fat fryers, frying pans and similar appliances |
| IEC/EN 60335-2-14 | Household and similar electrical appliances - Safety - Part 2-14: Particular requirements for kitchen machines |
| IEC/EN 60335-2-15 | Household and similar electrical appliances - Safety - Part 2-15: Particular requirements for appliances for heating liquids |
| IEC/EN 60335-2-21 | Household and similar electrical appliances - Safety - Part 2-21: Particular requirements for storage water heaters |
| IEC/EN 60335-2-23 | Household and similar electrical appliances - Safety - Part 2-23: Particular requirements for appliances for skin or hair care |
| IEC/EN 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 60335-2-27 | Household and similar electrical appliances - Safety - Part 2-27: Particular requirements for appliances for skin exposure to optical radiation |
| IEC/EN 60335-2-30 | Household and similar electrical appliances - Safety -Part 2-30: Particular requirements for room heaters |
| IEC/EN 60335-2-31 | Household and similar electrical appliances - Safety - Part 2-31: Particular requirements for range hoods and other cooking fume extractors |
| IEC/EN 60335-2-32 | Household and similar electrical appliances - safety - part 2-32: particular requirements for massage appliances |
| IEC/EN 60335-2-36 | Household and similar electrical appliances - Safety - Part 2-36: Particular requirements for commercial electric cooking ranges, ovens, hobs and hob elements |
| IEC/EN 60335-2-37 | Household and similar electrical appliances - Safety - Part 2-37: Particular requirements for commercial electric doughnut fryers and deep fat fryers |
| IEC/EN 60335-2-38 | Household and similar electrical appliances - Safety - Part 2-38: Particular requirements for commercial electric griddles and griddle grills |
| IEC/EN 60335-2-39 | Household and similar electrical appliances - Safety - Part 2-39: Particular requirements for commercial electric multi-purpose cooking pans |
| IEC/EN 60335-2-41 | Household and similar electrical appliances - Safety - Part 2-41: Particular requirements for pumps |
| IEC/EN 60335-2-42 | Household and similar electrical appliances - Safety - Part 2-42: Particular requirements for commercial electric forced convection ovens, steam cookers and steam-convection ovens |

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| IEC/EN 60335-2-43 | Household and similar electrical appliances - Safety - Part 2-43: Particular clothes dryers and towel rails |
| IEC/EN 60335-2-44 | Household and similar electrical appliances - Safety - Part 2-44: Particular requirements for ironers |
| IEC/EN 60335-2-45 | Household and similar electrical appliances - Safety - Part 2-45: Particular requirements for portable heating tools and similar appliances |
| IEC/EN 60335-2-47 | Household and similar electrical appliances - Safety - Part 2-47: Particular requirements for commercial electric boiling pans |
| IEC/EN 60335-2-48 | Household and similar electrical appliances - Safety - Part 2-48: Particular requirements for commercial electric grillers and toasters |
| IEC/EN 60335-2-49 | Household and similar electrical appliances - Safety - Part 2-49: Particular requirements for commercial electric appliances for keeping food and crockery warm |
| IEC/EN 60335-2-50 | Household and similar electrical appliances - Safety - Part 2-50: Particular requirements for commercial electric bains-marie |
| IEC/EN 60335-2-54 | Household and similar electrical appliances - Safety - Part 2-54: Particular requirements for surface-cleaning appliances for household use employing liquids or steam |
| IEC/EN 60335-2-55 | Household and similar electrical appliances - Safety - Part 2-55: Particular requirements for electrical appliances for use with aquariums and garden ponds |
| IEC/EN 60335-2-58 | Household and similar electrical appliances - Safety - Part 2-58: Particular requirements for commercial electric dishwashing machines |
| IEC/EN 60335-2-59 | Household and similar electrical appliances - Safety - Part 2-59: Particular requirements for insect killers |
| IEC/EN 60335-2-60 | Household and similar electrical appliances - Safety - Part 2-60: Particular requirements for whirlpool baths |
| IEC/EN 60335-2-64 | Household and similar electrical appliances - Safety - Part 2-64: Particular requirements for commercial electric kitchen machines |
| IEC/EN 60335-2-69 | Household and similar electrical appliances - Safety - Part 2-69: Particular requirements for wet and dry vacuum cleaners, including power brush, for commercial use |
| IEC/EN 60335-2-72 | Household and similar electrical appliances - Safety - Part 2-72: Particular requirements for floor treatment machines with or without traction drive, for commercial use |
| IEC/EN 60335-2-75 | Household and similar electrical appliances - Safety - Part 2-75: Particular requirements for commercial dispensing appliances and vending machines |
| IEC/EN 60335-2-79 | Household and similar electrical appliances - Safety - Part 2-79: Particular requirements for high pressure cleaners and steam cleaners |
| IEC/EN 60335-2-80 | Household and similar electrical appliances - Safety - Part 2-80: Particular requirements for fans |
| 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 unit or compressor |
| IEC/EN 60335-2-90 | Household and similar electrical appliances - Safety - Part 2-90: Particular requirements for commercial microwave ovens |
| IEC/EN 60335-2-98 | Household and similar electrical appliances - Safety - Part 2-98: Particular requirements for humidifiers |
| IEC/EN 60335-2-99 | Household and similar electrical appliances – Safety – Part 2-99: Particular requirements for commercial electric hoods |

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| IEC/EN 60335-2-102 | Household and similar electrical appliances - Safety - Part 2-102: Particular requirements for gas, oil and solid-fuel burning appliances having electrical connections |
| IEC/EN 60335-2-105 | Household and similar electrical appliances - Safety - Part 2-105: Particular requirements for multifunctional shower cabinets |
| IEC/EN 60529 | Degrees of protection provided by enclosures (IP code) |
| IEC/EN 60601-1 | Medical electrical equipment - Part 1: General requirements for basic safety and essential performance |
| IEC/EN 60601-1-4 | Medical electrical equipment - part 1: general requirements for safety – 4 - collateral standard: programmable electrical medical systems |
| IEC/EN 60601-1-6 | Medical electrical equipment - Part 1-6: General requirements for basic safety and essential performance - Collateral standard: Usability |
| IEC/EN 60601-1-8 | 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/EN 60601-1-11 | Medical electrical equipment - Part 1-11: General requirements for basic safety and essential performance - Collateral Standard: Requirements for medical electrical equipment and medical electrical systems used in the home healthcare environment |
| IEC/EN 60601-1-12 | 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/EN 60601-2-10 | Medical electrical equipment - Part 2-10: Particular requirements for the basic safety and essential performance of nerve and muscle stimulators |
| IEC/EN 60601-2-22 | Medical electrical equipment - Part 2-22: Particular requirements for basic safety and essential performance of surgical, cosmetic, therapeutic and diagnostic laser equipment |
| IEC/EN 60601-2-25 | Medical electrical equipment - Part 2-25: Particular requirements for the basic safety and essential performance of electrocardiographs |
| IEC/EN 60601-2-27 | Medical electrical equipment - Part 2-27: Particular requirements for the basic safety and essential performance of electrocardiographic monitoring equipment |
| IEC/EN 60601-2-41 | Medical electrical equipment - Part 2-41: Particular requirements for the basic safety and essential performance of surgical luminaires and luminaires for diagnosis (excluded: ultraviolet radiation of clause 201.10.7 and characteristics of illumination of clause 201.12.1.102) |
| IEC/EN 60601-2-47 | Medical electrical equipment - Part 2-47: Particular requirements for the basic safety and essential performance of ambulatory electrocardiographic systems |
| IEC/EN 60825-1 | Safety of laser products - Part 1: Equipment classification and requirements |
| IEC/EN 60950-1 | Information technology equipment - Safety - Part 1: General requirements |
| IEC/EN 61010-1 | Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 1: General requirements |
| IEC/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 (excluded clause 11.2) |
| IEC/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 (Excluded clause 13.1 for poisonous and injurious gases) |

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| IEC/EN 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/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 |
| IEC/EN 61010-2-201 | Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-201: Particular requirements for control equipment |
| IEC/EN 61121 | Tumble dryers for household use - methods for measuring the performance |
| IEC/EN 62304 | Medical device software - Software life cycle processes |
| IEC/EN 62366 | Medical devices - part 1: application of usability engineering to medical devices |
| IEC/EN 62368-1 | Audio/video, information and communication technology equipment - Part 1: Safety requirements (excluded clauses: 5.4.1.10, 5.6.4.1 (overcurrent), 10 (LED, X-ray, UV, acoustic radiations), Annex G7, Annex G15 (Tensile strength test and vibration test), Annex J, Annex M.8.2, Annex S.3.2, Annex U) |
| IEC/EN 62512 | Electric clothes washer-dryers for household use - methods for measuring the performance |
| IEC/EN 62552 | Household refrigerating appliances - characteristics and test methods |
| IEC/EN 80601-2-35 | Medical electrical equipment - Part 2-35: Particular requirements for the basic safety and essential performance of heating devices using blankets, pads and mattresses and intended for heating in medical use |
| IEC/EN 80601-2-60 | Medical electrical equipment - Part 2-60: Particular requirements for the basic safety and essential performance of dental equipment |
| IEC/EN/UL 60079-0 | Explosive atmospheres - Part 0: Equipment - General requirements |
| IEC/EN/UL 60079-1 | Explosive Atmospheres - Part 1: Equipment Protection by Flameproof Enclosures "d" |
| IEC/EN/UL 60079-2 | Explosive Atmospheres - Part 1: Equipment Protection by Pressurized Enclosure "p" |
| IEC/EN/UL 60079-7 | Explosive Atmospheres - Part 7: Equipment Protection by Increased Safety "e" |
| IEC/EN/UL 60079-11 | Explosive atmospheres - Part 11: Equipment protection by intrinsic safety "i" |
| IEC/EN/UL 60079-15 | Explosive atmospheres - Part 15: Equipment protection by type of protection "n" |
| IEC/EN/UL 60079-18 | Explosive atmospheres - Part 18: Equipment protection by encapsulation "m" |
| IEC/EN/UL 60079-26 | Explosive atmospheres - Part 26: Equipment with Equipment Protection Level (EPL) Ga |
| IEC/EN/UL 60079-31 | Explosive Atmospheres - Part 31: Equipment Dust Ignition Protection by Enclosure "t" |
| IEC/EN/UL 60730-1 | Automatic electrical controls - Part 1: General requirements |
| IEC/EN/UL 60730-2-5 | Automatic electrical controls - Part 2-5: Particular requirements for automatic electrical burner control systems |
| IEC/EN/UL 60730-2-9 | Automatic electrical controls - Part 2-9: Particular requirements for temperature sensing control |
| IEC/EN/UL 60730-2-12 | Automatic electrical controls - Part 2-12: Particular requirements for electrically operated door locks |
| IEC/EN/UL 60730-2-14 | Automatic electrical controls - Part 2-14: Particular requirements for electric actuators |
| ISO 80079-36 | Explosive atmospheres. Non-electrical equipment for explosive atmospheres. Basic method and requirements |

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| ISO 80079-37 | Explosive atmospheres. Non-electrical equipment for explosive atmospheres. Non-electrical type of protection constructional safety "c", control of ignition sources "b", liquid immersion "k" |
| KS 2464-1 | Performance of household electrical appliances – Refrigeration appliances Part 1: Energy consumption and performance |
| KS 2464-2 | Performance of household electrical appliances – Refrigeration appliances Part 2: Minimum energy performance standard requirements |
| SANS 1695 | Clothes washing machines for household use – methods for measuring the performance |
| SANS 61121 | Tumble dryers for household use - methods for measuring the performance |
| SANS 62552 | Household refrigerating appliances - characteristics and test methods |
| SASO 2664 | Energy Performance and Capacity and Labeling of Household Refrigerators, Refrigerator-Freezers, and Freezers |
| SASO 2683 | Clothes Washing Machines for Household Use – Methods for Measuring the Performance |
| SASO 2692 | Energy Labelling Requirements of Household Electrical Clothes Washing Machines |
| SASO 2693 | Clothes Washing Machines for Household Use – Performance Requirements |
| SASO 2883 | Electric clothes dryers – requirements of energy performance and labels |
| SASO 2885 | Washing machines - requirements of energy performance, water consumption, and labeling |
| SASO 2892 | Refrigerators, Refrigerator- Freezers and Freezers -EnergyPerformance, Testing and Labeling Requirements |
| SASO 2893:2018 | Rotating electrical machines - Part 30: Efficiency classes of line operated AC motors (IE-code) |
| SASO/IEC 60034-2-1 | Rotating electrical machines - Part 2-1: Standard methods for determining losses and efficiency from tests (excluding machines for traction vehicles) |
| UAE.S IEC 60456 | Clothes washing machines for household use – Methods for measuring the performance (excluded clauses: 8.5, 9.4) |
| UAE.S IEC 61121 | Electrical tumble dryers for household use |
| UAE.S IEC 62512 | Electric clothes washer-dryers for household use – Methods for measuring the performance |
| UAE.S IEC 62552 | Household refrigerating appliances – Characteristics and test methods |
| UL 913 | Intrinsically Safe Apparatus and Associated Apparatus for Use in Class I, II and III, Division 1, Hazardous (Classified) Locations |
| UL 1203 | Explosion-Proof and Dust-Ignition-Proof Electrical Equipment for Use in Hazardous (Classified) Locations (only clauses: 20, 21, 22, 25.1, 25.2, 26, 32, 55, 86, 123, and SB1) |
| EMC | |
| ANSI C63.4 | Methods of measurement of radio-noise emissions from low-voltage electrical and electronic equipment in the range of 9 kHz to 40 GHz (range of 9 kHz to 40 GHz) |
| CISPR 11 | Industrial, scientific and medical equipment – Radio-frequency disturbance characteristics – Limits and methods of measurement |
| CISPR 14-1 | Electromagnetic compatibility – Requirements for household appliances, electric tools and similar apparatus – Part 1: Emission |
| CISPR 14-2 | Electromagnetic compatibility – Requirements for household appliances, electric tools and similar apparatus – Part 2: Immunity – Product family standard |

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| CISPR 15 | Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment |
| CISPR 16-2-1 | Specification for radio disturbance and immunity measuring apparatus and methods - part 2-1: methods of measurement of disturbances and immunity - conducted disturbance measurements |
| CISPR 16-2-2 | Specification for radio disturbance and immunity measuring apparatus and methods – Part 2-2: Methods of measurement of disturbances and immunity – Measurement of disturbance power |
| CISPR 16-2-3 | Specification for radio disturbance and immunity measuring apparatus and methods – Part 2-3: Methods of measurement of disturbances and immunity – Radiated disturbance measurements |
| CISPR 32 | Electromagnetic compatibility of multimedia equipment - Emission requirements |
| CISPR 35 | Electromagnetic compatibility of multimedia equipment - Immunity requirements |
| EN 55011 | Industrial, scientific and medical equipment – Radio-frequency disturbance characteristics – Limits and methods of measurement |
| EN 55014-1 | Electromagnetic compatibility – Requirements for household appliances, electric tools and similar apparatus – Part 1: Emission |
| EN 55014-2 | Electromagnetic compatibility – Requirements for household appliances, electric tools and similar apparatus – Part 2: Immunity – Product family standard |
| EN 55015 | Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment |
| EN 55016-2-1 | Specification for radio disturbance and immunity measuring apparatus and methods - part 2-1: methods of measurement of disturbances and immunity - conducted disturbance measurements |
| EN 55016-2-2 | Specification for radio disturbance and immunity measuring apparatus and methods – Part 2-2: Methods of measurement of disturbances and immunity – Measurement of disturbance power |
| EN 55016-2-3 | Specification for radio disturbance and immunity measuring apparatus and methods – Part 2-3: Methods of measurement of disturbances and immunity – Radiated disturbance measurements |
| EN 55032 | Electromagnetic compatibility of multimedia equipment - Emission requirements |
| EN 55035 | Electromagnetic compatibility of multimedia equipment - Immunity requirements |
| IEC/EN 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/EN 60947-2 | Low-voltage switchgear and controlgear - Part 2: Circuit-breakers (EMC part only) |
| IEC/EN 61000-3-2 | Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current \leq 16 A per phase) |
| IEC/EN 61000-3-3 | Electromagnetic compatibility (EMC) - Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current \leq 16 A per phase and not subject to conditional connection |
| IEC/EN 61000-3-11 | Electromagnetic compatibility (EMC) - Part 3-11: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems - equipment with rated current \leq 75 A and subject to conditional connection |
| IEC/EN 61000-3-12 | Electromagnetic compatibility (EMC) - Part 3-12: Limits - limits for harmonic currents produced by equipment connected to public low-voltage systems with input current $>$ 16 A and \leq 75 A per phase |

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| IEC/EN 61000-4-2 | Electromagnetic compatibility (EMC) - Part 4-2: Testing and measurement techniques - Electrostatic discharge immunity test |
| IEC/EN 61000-4-3 | Electromagnetic compatibility (EMC) - Part 4-3: Testing and measurement techniques - Radiated, radio-frequency, electromagnetic field immunity test |
| IEC/EN 61000-4-4 | Electromagnetic compatibility (EMC) - Part 4-4: Testing and measurement techniques - Electrical fast transient/burst immunity test |
| IEC/EN 61000-4-5 | Electromagnetic compatibility (EMC) - Part 4-5: Testing and measurement techniques - Surge immunity test |
| IEC/EN 61000-4-6 | Electromagnetic compatibility (EMC) - Part 4-6: Testing and measurement techniques - Immunity to conducted disturbances, induced by radio-frequency fields |
| IEC/EN 61000-4-8 | Electromagnetic compatibility (EMC) - Part 4-8: Testing and measurement techniques - Power frequency magnetic field immunity test |
| IEC/EN 61000-4-11 | Electromagnetic compatibility (EMC) - Part 4-11: Testing and measurement techniques - Voltage dips, short interruptions and voltage variations immunity tests |
| IEC/EN 61000-4-13 | Electromagnetic compatibility (EMC) - Part 4-13: Testing and measurement techniques - Harmonics and interharmonics including mains signalling at A.C. power port, low frequency immunity tests |
| IEC/EN 61000-4-34 | Electromagnetic compatibility (EMC) - Part 4-34: Testing and measurement techniques - Voltage dips, short interruptions and voltage variations immunity tests for equipment with input current more than 16 A per phase |
| IEC/EN 61000-6-1 | Electromagnetic compatibility (EMC) - Part 6-1: Generic standards - Immunity standard for residential, commercial and light-industrial environments |
| IEC/EN 61000-6-2 | Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity standard for industrial environment |
| IEC/EN 61000-6-3 | Electromagnetic compatibility (EMC) - Part 6-3: Generic standards - Emission standard for residential, commercial and light-industrial environments |
| IEC/EN 61000-6-4 | Electromagnetic compatibility (EMC) - Part 6-4: Generic standards - Emission standard for industrial environments |
| IEC/EN 61326-1 | Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 1: General requirements |
| IEC/EN 61326-2-2 | Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 2-2: Particular requirements - Test configurations, operational conditions and performance criteria for portable test, measuring and monitoring equipment used in low-voltage distribution systems |
| IEC/EN 61326-2-6 | Electrical equipment for measurement, control and laboratory use - EMC requirements - part 2-6: particular requirements - in vitro diagnostic (IVD) medical equipment |
| IEC/EN 61547 | Equipment for general lighting purposes - EMC immunity requirements |
| IEC/EN 62233 | Measurement methods for electromagnetic fields of household appliances and similar apparatus with regard to human exposure |
| Lighting | |
| IEC/EN 60598-1 | Luminaires - Part 1: General requirements and tests |
| IEC/EN 60598-2-1 | Luminaires. Part 2: Particular requirements. Section One: Fixed general purpose luminaires |
| IEC/EN 60598-2-2 | Luminaires - Part 2-2: Particular requirements - Recessed luminaires |
| IEC/EN 60598-2-3 | Luminaires - Part 2-3: Particular requirements - Luminaires for road and street lighting |
| IEC/EN 60598-2-4 | Luminaires - Part 2-4: Particular requirements - Portable general purpose luminaires |

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| IEC/EN 60598-2-5 | Luminaires - Part 2-5: Particular requirements - Floodlights |
| IEC/EN 60598-2-6 | Luminaires - Part 2: Particular requirements - Section 6: Luminaires with built-in transformers for filament lamps |
| IEC/EN 60598-2-11 | Luminaires - Part 2-11: Particular requirements - Aquarium luminaires |
| IEC/EN 60598-2-13 | Luminaires - Part 2-13: Particular requirements - Ground recessed luminaires |
| IEC/EN 60598-2-17 | Luminaires - Part 2-17: Particular requirements - Luminaires for stage lighting, television and film studios (outdoor and indoor) |
| IEC/EN 62031 | LED modules for general lighting - Safety specifications |
| Gas | |
| EN 30-1-1 | Domestic cooking appliances burning gas. Safety. General |
| EN 30-1-2 | Domestic cooking appliances burning gas. Safety. Appliances having forced-convection ovens and/or grills |
| EN 30-1-3 | Domestic cooking appliances burning gas Safety Appliances having a glass ceramic hotplate |
| EN 30-1-4 | Domestic cooking appliances burning gas. Safety. Appliances having one or more burners with an automatic burner control system |
| EN 30-2-1 | Domestic cooking appliances burning gas. Rational use of energy. General |
| EN 30-2-2 | Domestic cooking appliances burning gas. Rational use of energy. Appliances having forced-convection ovens and/or grills. Section 2. Forced convection ovens/grills |
| EN 203-1 | Gas heated catering equipment. General safety rules |
| EN 203-2-1 | Gas heated catering equipment. Specific requirements. Open burners and wok burners |
| EN 203-2-2 | Gas heated catering equipment. Specific requirements. Ovens |
| EN 203-2-3 | Gas heated catering equipment. Specific requirements. Boiling pans |
| EN 203-2-4 | Gas heated catering equipment. Specific requirements. Fryers |
| EN 203-2-6 | Gas heated catering equipment. Specific requirements. Hot water heaters for beverage |
| EN 203-2-7 | Gas heated catering equipment. Specific requirements. Salamanders and rotisseries |
| EN 203-2-8 | Gas heated catering equipment. Specific requirements. Brat pans and paella cookers |
| EN 203-2-9 | Gas heated catering equipment. Specific requirements. Solid tops, warming plates and griddles |
| EN 203-2-10 | Gas heated catering equipment. Specific requirements. Chargrills |
| EN 203-2-11 | Gas heated catering equipment. Specific requirements. Pasta cookers |
| GSO EN 203-1 | Gas heated catering equipment – Part 1: General safety rules |
| GSO EN 203-2-2 | Gas heated catering equipment – Part 2-2: Specific requirements - Ovens |
| GSO EN 203-2-7 | Gas heated catering equipment – Part 2-7: Specific requirements - Salamanders and rotisseries |
| GSO EN 203-2-10 | Gas heated catering equipment – Part 2-10: Specific requirements - Chargrills |
| SASO 167 | Methods for Test for Domestic Cookers for Use with Liquefied Petroleum Gases |
| SASO 168 | Domestic Cookers for use with Liquefied Petroleum Gases |

ASHRAE: American Society of Heating, Refrigerating and Air-conditioning Engineers

CISPR: The Comité International Spécial des Perturbations Radioélectriques

(International Special Committee on Radio Interference)

CSA: Canadian Standards Association

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IEC: International Electrotechnical Commission

SASO: Saudi Arabian Standards Organization

UL: Underwriters Laboratories

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