



INTERNATIONAL
ACCREDITATION
SERVICE®



SCOPE OF ACCREDITATION

IAS Accreditation Number	TL-500
Company Name	LabTest Certification Inc.
Address	3255 Pepper Ln., Suite 112 Las Vegas, NV 89120, USA
Contact Name	Ruben Ugarte
Telephone	+1 (604) 247-0442
Effective Date of Scope	November 28, 2016
Accreditation Standard	ISO/IEC 17025:2005

Heating/Cooling

ANSI/ASHRAE-93	Methods of testing to determine the thermal performance of solar collectors (limited to conducting [outdoors under natural sunlight] of only liquid-based, glazed solar collectors only, excluding sections: 7.2 air as the transfer fluid, 7.3 indoor testing with a solar irradiance simulator)
ASHRAE 95	Methods of testing to determine the thermal performance of solar domestic water heating systems (excluding sections 7.9 and 8.2)
ANSI Z21.10.1/CSA 4.1	Gas water heaters, volume 1, storage water heaters with input ratings of 75,000 BTU per hour or less
ANSI Z21.10.3/CSA 4.3	Gas-fired water heaters, volume III, storage water heaters with input ratings above 75,000 Btu per hour, circulating and instantaneous
ANSI Z21.50/CSA 2.22	Vented gas fireplaces
ANSI Z21.58/CSA 1.6	Outdoor cooking gas appliances
ANSI Z21.88/CSA 2.33	Vented gas fireplace heaters
ANSI Z21.97/CSA 2.41	Outdoor decorative gas appliances
CAN/CSA-B45 Series	Plumbing fixtures
CAN/CSA-B125 Series	Plumbing fittings



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CSA F378 Series-11	Solar collectors (limited to conducting [outdoors under natural sunlight] of only liquid-based, glazed solar collectors according F378.1-11, glazed and unglazed liquid heating solar collectors - test methods, (i.e., F378.1-11 specifies testing according to ISO 9806-1 for glazed solar collectors and ISO 9806-3 for unglazed collectors)
CSA F379.1-09	Packaged solar domestic hot water systems (liquid-to-liquid heat transfer) (excluding sections 8.7.7.2 and 8.7.7.3)
ICC 901/SRCC 100	Solar thermal collector standard
ISO 9806	Solar energy – solar thermal collectors – test methods (approved for outdoor testing under natural sunlight, excluding section 9 steady-state efficiency test using a solar irradiance simulator)
NSF/ANSI 2	Food equipment
NSF/ANSI 4	Commercial cooking, rethermalization, and powered hot food holding and transport equipment
NSF/ANSI 8	Commercial powered food preparation equipment
UL Standard 499	Standard for electric heating appliances
Fire	
UL 790	Standard test methods for fire tests of roof coverings
Structural	
AAMA/WMDA/CSA 101/I.S.2/A440	North American fenestration standard/specification for windows, doors, and skylights
ASTM E283	Standard test method for determining rate of air leakage through exterior windows, curtain walls, and doors under specified pressure differences across the specimen



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ASTM E330/E330M	Standard test method for structural performance of exterior windows, doors, skylights and curtain walls by uniform static air pressure difference
ASTM E331	Standard test method for water penetration of exterior windows, skylights, doors, and curtain walls by uniform static air pressure difference
ASTM E547	Standard test method for water penetration of exterior windows, skylights, doors, and curtain walls by cyclic static air pressure difference
CSA A440.2/A440.3	Fenestration energy performance/User guide to CSA A440.2-14, includes update no. 1

Electrical

CSA-C22.2 No. 250/UL 1598	Luminaires
CSA-C22.2 No. 250.13/UL 8750	Light emitting diode (LED) equipment for lighting applications
CSA-C22.2 No. 60601-1/UL 60601-1/EN 60601-1/IEC 60601-1	Medical electrical equipment, part 1: general requirements for safety
CSA-C22.2 No. 60950-1/UL 60950-1/EN 60950-1/IEC 60950-1	Information technology equipment - safety - part 1: general requirements
CSA-C22.2 No. 61010-1/UL 61010-1/EN 61010-1/IEC 61010-1	Safety requirements for electrical equipment for measurement, control, and laboratory use - part 1: general requirements
UL 1310	Class 2 power units
UL 1703	Flat-plate photovoltaic modules and panels