



INTERNATIONAL
ACCREDITATION
SERVICE®

CERTIFICATE OF ACCREDITATION

This is to attest that

INTERTEK TESTING SERVICES NA, INC.

3933 U.S. ROUTE 11
CORTLAND, NEW YORK 13045, U.S.A.

Testing Laboratory TL-212

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 March 4, 2025



International Accreditation Service
Issued under the authority of IAS management

Visit www.iasonline.org for current accreditation information.

SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 100, Brea, California 92821, U.S.A. | www.iasonline.org

INTERTEK TESTING SERVICES NA, INC.

www.intertek.com

Location	Address	Contact Name	Contact Phone	Scope pages
Main	3933 U.S. Route 11 Cortland, New York 13045, USA	Terry O'Beirne	+1-607-753-6711	2-5
Satellite	75 Clinton Avenue Cortland, New York 13045, USA	Terry O'Beirne	+1-607-753-6711	5-6

Accredited to ISO/IEC 17025:2017

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Offsite testing which is conducted or witnessed by Intertek staff is recognized in this scope.

Electrical Performance	
AMCA Publication 311-16	Certified Ratings Program - Product rating manual for fan sound performance (spherical sones method only)
ANSI/AMCA 210-16	Laboratory methods of testing fans for certified aerodynamic performance rating
ANSI/AMCA 214-21	Test Procedure for Calculating Fan Energy Index (FEI) for Commercial and Industrial Fans and Blowers (Only with AMCA 210 test data)
ANSI/AMCA 300-14	Reverberant room method for sound testing of fans
Energy Star® program requirements for ventilating fans 4.1	
Energy Star program requirements for residential ceiling fans version 4.0	
Energy Star Program requirements for data center storage v 2.1	
HVI Publication 915	HVI loudness testing and rating procedure
Electrical Safety	
ANSI/UL 924	Standard for emergency lighting and power equipment
ANSI/UL 1012	Standard for power units other than class 2
ANSI/UL 1778	Uninterruptible power systems
ANSI/UL 1995	Heating and cooling equipment
UL 60730-2-5	Automatic electrical controls for household and similar use, part 2-5: particular requirements for automatic electrical burner control systems

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UL 61010-1	Safety requirements for electrical equipment for measurement, control, and laboratory use - part 1: general requirements
Fuel-Fired Equipment	
ANSI Z21.1	Household cooking gas appliances
ANSI Z21.5.1	Gas clothes dryers - volume 1, type 1 clothes dryers
ANSI Z21.5.2	Gas clothes dryers - volume 2, type 2 clothes dryers
ANSI Z21.10.3	Gas water heaters - volume III, storage water heaters with input ratings above 75,000 btu per hour
ANSI Z21.13	Gas-fired low pressure steam and hot water boilers
ANSI Z21.17	Domestic gas conversion burners
ANSI Z21.18	Gas appliance pressure regulators
ANSI Z21.20	Automatic electrical controls for household and similar use - part 2-5: particular requirements for automatic electrical burner control system (bi-national standard with ANSI Z21.20-2014 and UL 60730-2-5)
ANSI Z21.21	Automatic valves for gas appliances
ANSI Z21.23	Gas appliance thermostats
ANSI Z21.40.1	Gas-fired, heat activated air conditioning and heat pump appliances
ANSI Z21.42	Gas-fired illuminating appliances
ANSI Z21.44	Gas-fired gravity and fan type direct vent wall furnaces
ANSI Z21.47	Standard for gas-fired central furnaces
ANSI Z21.48	Gas-fired gravity and fan type floor furnaces
ANSI Z21.49	Gas-fired gravity and fan type vented wall furnaces
ANSI Z21.50	Vented gas fireplaces
ANSI Z21.56	Gas-fired pool heaters
ANSI Z21.58	Outdoor cooking gas appliances
ANSI Z21.86	Vented gas-fired space heating appliances
ANSI Z21.89	Outdoor cooking specialty gas appliances
ANSI Z83.4	Non-recirculating direct gas-fired industrial air heaters
ANSI Z83.8	Gas unit heaters, gas packaged heaters, gas utility heaters and gas-fired duct furnaces

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ANSI Z83.11	Gas food service equipment
ANSI Z83.16	Gas-fired unvented commercial and industrial heaters
ANSI Z83.18	Recirculating direct gas-fired industrial air heaters
ANSI Z83.19	Gas-fired high-intensity infrared heaters
ANSI Z83.25	Direct gas-fired process air heaters
ANSI Z83.26	Gas-fired outdoor infrared patio heaters
ANSI/UL 296	Standard for oil burners
ANSI/UL 307A	Standard for liquid fuel-burning heating appliances for manufactured homes and recreational vehicles
ANSI/UL 307B	Standard for gas-burning heating appliances for manufactured homes and recreational vehicles
ANSI/UL 343	Standard for pumps for oil-burning appliances
ANSI/UL 726	Standard for oil-fired boiler assemblies
ANSI/UL 727	Standard for oil-fired central furnaces
ANSI/UL 729	Standard for oil-fired floor furnaces
ANSI/UL 730	Standard for oil-fired wall furnaces
ANSI/UL 731	Standard for oil-fired unit heaters
ANSI/UL 732	Standard for oil-fired storage tank water heaters
UL 296A	Standard for waste oil-burning air-heating appliances
UL 733	Standard for oil-fired air heaters and direct-fired heaters
UL 795	Standard for commercial-industrial gas heating equipment
UL 896	Standard for oil-burning stoves
UL 1738	Standard for venting systems for gas-burning appliances, categories II, III, and IV
Physical	
ANSI/UL 1	Standard for flexible metal conduit
ANSI/UL 5	Standard for surface metal raceways and fittings
ANSI/UL 50	Enclosures for electrical equipment, non-environmental considerations
ANSI/UL 50E	Enclosures for electrical equipment, environmental considerations

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ANSI/UL 94	Standard for tests for flammability of plastic materials for parts in devices and appliances
ANSI/UL 207	Standard for refrigerant-containing components and accessories, nonelectrical
ANSI/UL 360	Standard for liquid-tight flexible metal conduit
ANSI/UL 514A	Metallic outlet boxes
ANSI/UL 514B	Conduit, tubing, and cable fittings
ANSI/UL 651	Standard for schedule 40, 80, type EB and a rigid PVC conduit and fittings
ANSI/UL 651A	Schedule 40 and 80 high density polyethylene (HDPE) conduit
ANSI/UL 746C	Standard for polymeric materials - use in electrical equipment evaluations (except section 54.2.2 Izod impact test)
ASTM B117	Standard practice for operating salt spray (fog) apparatus
ASTM E90	Standard test method for laboratory measurement of airborne sound transmission loss of building partitions and elements
ASTM G26	Practice for operating light-exposure apparatus (xenon arc type) with and without water for exposure of nonmetallic materials
ASTM G155	Standard practice for operating xenon arc lamp apparatus for exposure of materials
ISO/IEC 60529	Degrees of protection provided by enclosures (IP code)
UL 181	Standard for factory-made air ducts and air connectors
UL 1660	Liquid-tight flexible nonmetallic conduit

Satellite

Electrical Safety	
ANSI/UL 48	Standard for electric signs
ANSI/UL 1097	Double insulation systems for use in electrical equipment
UL 2097	Reference standard for double insulation systems for use in electronic equipment
Physical	
ANSI Z97.1	Safety glazing materials used in buildings - safety performance specifications and methods of test
ANSI/UL 50	Enclosures for electrical equipment, non-environmental considerations



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ANSI/UL 50E	Enclosures for electrical equipment, environmental considerations
ANSI/UL 746C	Standard for polymeric materials - use in electrical equipment evaluations (except section 54.2.2 Izod impact test)
CPSC 16 CFR 1201	Commercial practices - safety standard for architectural glazing materials
ISO/IEC 60529	Degrees of protection provided by enclosures (IP code)

AMCA: Air Movement and Control Association International, Inc.

ASTM: American Society for Testing and Materials

CPSC: Consumer Product Safety Commission

HVI: Home Ventilating Institute

IEC: International Electrotechnical Commission

UL: Underwriters Laboratories

