



CERTIFICATE OF ACCREDITATION

The ANSI National Accreditation Board

Hereby attests that

CSA Group

8501/8801 E. Pleasant Valley Road, Cleveland, OH 44131-5575, United States

ACCREDITATION ID # 0195

Fulfills the requirements of

**ISO/IEC 17065:2012 Conformity assessment - Requirements
for bodies certifying products, processes and services**

LIST OF CERTIFICATION SCHEME(S)

CSA Certification Program for Gas/Oil/Fuel Burning Appliances, Accessories, and Controls
CSA Certification Program for Plumbing Products
CSA Certification Program for Drinking Water Additives and Drinking Water Treatment Units
CSA Certification Program for Sanitation Products
CSA Certification Program for Toxicology of Products
EPA WaterSense - WaterSense® Product Certification System

This certificate is valid only when accompanied by a current scope of accreditation.
The current scope of accreditation can be verified at www.anab.org.

Lori Gillespie, Vice President, MVP SBU

Expiry Date: 01 December 2025



LIST OF STANDARDS

- ANSI/NSF 2: Food Equipment
- ANSI/NSF 3: Commercial Warewashing Equipment
- ANSI/NSF 4: Commercial Cooking, Rethermalization and Powered Hot Food Holding and Transportation Equipment
- ANSI/NSF 5: Water Heaters, Hot Water Supply Boilers, and Heat Recovery Equipment
- ANSI/NSF 7: Commercial Refrigerators and Freezers
- ANSI/NSF 8: Commercial Powered Food Preparation Equipment
- ANSI/NSF 12 Automatic Ice Making Equipment
- ANSI/NSF 14: Plastics Piping System Components and Related Materials
- NSF 18: Manual Food and Beverage Dispensing Equipment
- ANSI/NSF 25 Vending Machines for Food and Beverage
- ANSI/NSF 42: Drinking Water Treatment Units - Aesthetic Effects
- ANSI/NSF 44: Residential Cation Exchange Water Softeners
- ANSI/NSF 51: Food Equipment Materials
- ANSI/NSF 53: Drinking Water Treatment Units, Health Effects
- ANSI/NSF 55: Ultraviolet Microbiological Water Treatment Systems
- ANSI/NSF 58: Reverse Osmosis Drinking Water Treatment Systems
- ANSI/NSF 60: Drinking Water Treatment Chemicals - Health Effects
- ANSI/NSF 61: Drinking Water System Components - Health Effects
- ANSI/NSF 169 Special Purpose Food Equipment and Devices
- ANSI/NSF 177: Shower Filtration Systems - Aesthetic Effects
- ANSI/NSF 184: Residential Dishwashers
- ANSI/NSF 372: Drinking Water System Components - Lead Content

for programs within the following

SCOPE OF ACCREDITATION

GRANTED 2023-06-08

EPA WaterSense

High-Efficiency Flushing Urinals

Tank-Type High-Efficiency Toilets

High-Efficiency Lavatory Faucets

Showerheads

Flushometer-Valve Toilets



Cert ID # ELCCAYRN

GRANTED 2015-04-08:

13.040.01 Air quality in general
13.040.20 Ambient atmospheres (including indoor air)
13.040.99 Other standards related to air quality
13.060.01 Water quality in general
13.060.20 Drinking water
13.060.45 Examination of water in general
13.060.50 Examination of water for chemical substances
13.060.60 Examination of physical properties of water
13.060.70 Examination of biological properties of water
13.060.99 Other standards related to water quality
13.120 Domestic safety
13.230 Explosion protection
13.240 Protection against excessive pressure
17.200.01 Thermodynamics in general
17.200.20 Temperature-measuring instruments
17.200.99 Other standards related to thermodynamics
23.020.01 Fluid storage devices in general
23.020.10 Stationary containers and tanks
23.020.20 Vessels and containers mounted on vehicles
23.020.30 Pressure vessels
23.020.40 Cryogenic vessels
23.020.99 Other fluid storage devices
23.040.01 Pipeline components and pipelines in general
23.040.10 Iron and steel pipes
23.040.15 Nonferrous metal pipes
23.040.20 Plastics pipes
23.040.40 Metal fittings
23.040.45 Plastics fittings
23.040.50 Pipes and fittings of other materials
23.040.60 Flanges, couplings and joints
23.040.70 Hoses and hose assemblies
23.040.80 Seals for pipe and hose assemblies

GRANTED 2015-04-08:

23.040.99 Other pipeline component
23.060.01 Valves in general
23.060.10 Globe valves
23.060.20 Ball and plug valves
23.060.30 Gate valves
23.060.40 Pressure regulators
23.060.50 Check valves
23.060.99 Other valves
23.080 Pumps
23.100.01 Fluid power systems in general
23.100.10 Pumps and motors
23.100.40 Piping and couplings
23.100.50 Control components
23.100.60 Filters, seals and contamination of fluids
23.120 Ventilators. Fans. Air-conditioners
23.160 Vacuum technology
25.140.01 Hand-held tools in general
25.140.30 Hand-operated tools
25.140.99 Other hand-held tools
25.160.01 Welding, brazing and soldering in general
25.160.50 Brazing and soldering
25.180.20 Fuel furnaces
25.220.01 Surface treatment and coating in general
25.220.10 Surface preparation
25.220.20 Surface treatment
25.220.40 Metallic coatings
25.220.50 Enamels
25.220.60 Organic coatings
25.220.99 Other treatments and coatings
27.010 Energy and heat transfer engineering in general
27.060.01 Burners and boilers in general
27.060.10 Liquid and solid fuel burners

GRANTED 2015-04-08:

27.070 Fuel cells
27.075 Hydrogen technologies
27.080 Heat pumps
27.100 Power stations in general
27.200 Refrigerating technology
43.060 Internal combustion engines for road vehicles
43.060.01 Internal combustion engines for road vehicles in general
43.060.40 Fuel systems
43.060.99 Other components and systems of internal combustion engines
53.060 Industrial trucks
65.020.01 Farming and forestry in general
65.020.99 Other standards related to farming and forestry
65.040 Farm buildings, structures and installations
65.040.01 Farm buildings and installations in general
65.040.10 Livestock buildings, installations and equipment
65.060 Agriculture machines, implements and equipment
65.060.99 Other agricultural machines and equipment
67.020 Processes in the food industry
67.050 General methods of tests and analysis for food products
67.250 Materials and articles in contact with foodstuffs
67.260 Plants and equipment for the food industry
71.100.01 Products of the chemical industry in general
71.100.20 Gases for industrial application
71.100.99 Other products of the chemical industry
75.060 Natural gas
75.180.01 Equipment for petroleum and natural gas industries in general
75.180.10 Exploratory drilling and extraction equipment
75.180.20 Processing equipment
91.220 Construction equipment
97.040 Kitchen Equipment

GRANTED 2015-04-08:

27.060.20 Gas fuel burners
27.060.30 Boilers and heat exchangers
75.180.30 Volumetric equipment and measurements
75.180.99 Other equipment for petroleum and natural gas industries
75.200 Petroleum, petroleum products and natural gas handling equipment
77.140.10 Heat-treatable steels
77.140.15 Steels for reinforcement of concrete
77.140.20 Stainless steels
77.140.75 Steel pipes and tubes for specific use
77.140.80 Iron and steel castings
77.140.85 Iron and steel forgings
83.140.01 Rubber and plastics products in general
83.140.20 Laminated sheets
83.140.40 Hoses
83.140.50 Seals
83.140.99 Other rubber and plastics products
91.060.01 Elements of buildings in general
91.060.40 Chimneys, shafts, ducts
91.140 Installations in buildings
91.140.01 Installations in buildings in general
91.140.10 Central heating systems
91.140.20 Heating appliances
91.140.30 Ventilation and air-conditioning systems
91.140.40 Gas supply systems
91.140.60 Water supply systems
91.140.65 Water heating equipment
91.140.70 Sanitary installations
91.140.80 Drainage systems
91.140.99 Other installations in building
91.160.01 Lighting in general

GRANTED 2015-04-08:

- 97.040.01 Kitchen equipment in general
- 97.040.10 Kitchen furniture
- 97.040.20 Cooking ranges, working tables, ovens and similar appliances
- 97.040.30 Domestic refrigerating appliances
- 97.040.40 Dishwashers
- 97.040.50 Small kitchen appliances
- 97.040.60 Cookware, cutlery and flatware
- 97.040.99 Other kitchen equipment
- 97.060 Laundry appliances
- 97.080 Cleaning appliances
- 97.100.01 Heating appliances in general
- 97.100.20 Gas heaters
- 97.100.30 Solid fuel heaters

GRANTED 2015-04-08:

- 91.160.10 Interior lighting
- 91.160.20 Exterior building lighting
- 97.100.40 Liquid fuel heaters
- 97.100.99 Heaters using other sources of energy
- 97.120 Automatic controls for household use
- 97.130.20 Commercial refrigerating appliances
- 97.180 Miscellaneous domestic and commercial equipment
- 97.200.01 Equipment for entertainment in general
- 97.200.10 Theatre, stage and studio equipment
- 97.200.30 Camping equipment and camp-sites
- 97.220.40 Outdoor and water sports equipment

