



# CERTIFICATE OF ACCREDITATION

**The ANSI National Accreditation Board**

Hereby attests that

**PFS Corporation dba PFS TECO  
11785 Southeast Highway 212, Suite 305  
Clackamas, OR 97015**

Fulfills the requirements of

**ISO/IEC 17025:2017**

In the field of

**TESTING**

This certificate is valid only when accompanied by a current scope of accreditation document.  
The current scope of accreditation can be verified at [www.anab.org](http://www.anab.org).

Jason Stine, Vice President

Expiry Date: 22 November 2026

Certificate Number: AT-3330



This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017.  
This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory  
quality management system (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).

**SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017**

**PFS Corporation dba PFS TECO**  
 11785 Southeast Highway 212, Suite 305  
 Clackamas, OR 97015, USA

John Steinert  
[john.steinert@pfsteco.com](mailto:john.steinert@pfsteco.com)  
 (503) 650-0088

**TESTING**

ISO/IEC 17025 Accreditation Granted: **22 November 2024**

Certificate Number: **AT-3330** Certificate Expiry Date: **22 November 2026**

**Mechanical**

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Gas Appliance Safety	ANSI Z21.11.2	Gas-fired room heaters, unvented room heaters	Gas Testing Booth, Thermal Booth, Sealed Room Booth, Themesthesiometer
Gas Appliance Safety	ANSI Z21.50	Vented Gas Fireplaces	Gas Testing Booth, Thermal Booth, Sealed Room Booth, Themesthesiometer
Gas Appliance Safety	ANSI Z21.58	Outdoor cooking gas appliances	Gas Testing Booth, Thermal Booth, Sealed Room Booth, Themesthesiometer
Gas Appliance Safety	ANSI Z21.60	Decorative gas appliances for installation in solid fuel burning fireplaces	Gas Testing Booth, Thermal Booth, Sealed Room Booth, Themesthesiometer
Gas Appliance Safety	ANSI Z21.84	Manually lighted, natural gas, decorative gas appliances for installation in solid fuel burning fireplaces	Gas Testing Booth, Thermal Booth, Sealed Room Booth, Themesthesiometer
Gas Appliance Safety	ANSI Z21.86	Vented gas-fired space heating appliances	Gas Testing Booth, Thermal Booth, Sealed Room Booth, Themesthesiometer
Gas Appliance Safety	ANSI Z21.88	Vented gas fireplace heaters	Gas Testing Booth, Thermal Booth, Sealed Room Booth, Themesthesiometer

**Mechanical**

<b>Specific Tests and/or Properties Measured</b>	<b>Specification, Standard, Method, or Test Technique</b>	<b>Items, Materials or Product Tested</b>	<b>Key Equipment or Technology</b>
Gas Appliance Safety	ANSI Z21.89	Outdoor cooking specialty gas appliances	Gas Testing Booth, Thermal Booth, Sealed Room Booth, Themesthesiometer
Gas Appliance Safety	ANSI Z21.91	Ventless firebox enclosures for gas-fired unvented decorative room heaters	Gas Testing Booth, Thermal Booth, Sealed Room Booth, Themesthesiometer
Gas Appliance Safety	ANSI Z21.97	Outdoor decorative gas appliances	Gas Testing Booth, Thermal Booth, Sealed Room Booth, Themesthesiometer
Gas Appliance Safety	ANSI Z83.7	Gas-fired construction heaters	Gas Testing Booth, Thermal Booth, Sealed Room Booth, Themesthesiometer
Gas Appliance Safety	ANSI Z83.8	Gas unit heaters, gas packaged heaters, gas utility heaters, and gas-fired duct furnaces	Gas Testing Booth, Thermal Booth, Sealed Room Booth, Themesthesiometer
Gas Appliance Safety	CSA 2.17	Gas-fired appliances for use at high altitudes	Gas Testing Booth, Thermal Booth, Sealed Room Booth, Themesthesiometer
Gas Appliance Safety	CSA P.4.1	Annual fireplace efficiency	Gas Testing Booth, Thermal Booth, Sealed Room Booth, Themesthesiometer
Solid Fuel Appliance Emissions	ASTM E2515	Particulate Matter Emissions Collected by a Dilution Tunnel	Emissions Booths, boiler booth, custom data logging software, analytic lab
Solid Fuel Appliance Emissions	ASTM E2618	Particulate Emissions and Heating Efficiency of Solid Fuel-Fired Hydronic Heating Appliances	Emissions Booths, boiler booth, custom data logging software, analytic lab
Solid Fuel Appliance Emissions	ASTM E2779	Particulate Matter Emissions from Pellet Heaters	Emissions Booths, boiler booth, custom data logging software, analytic lab
Solid Fuel Appliance Emissions	ASTM E2780	Particulate Matter Emissions from Wood Heaters	Emissions Booths, boiler booth, custom data logging software, analytic lab
Solid Fuel Appliance Emissions	ASTM E3053	Particulate Matter Emissions from Wood Heaters Using Cordwood Test Fuel	Emissions Booths, boiler booth, custom data logging software, analytic lab

**Mechanical**

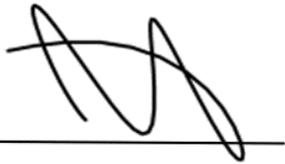
Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Solid Fuel Appliance Emissions	ASTM E2558	Standard Test Method for Determining Particulate Matter Emissions from Fires in Wood-Burning Fireplaces	Emissions Booths, boiler booth, custom data logging software, analytic lab
Solid Fuel Appliance Emissions	CSA B415.1	Performance Testing of Solid-Fuel Burning Stoves	Emissions Booths, boiler booth, custom data logging software, analytic lab
Solid Fuel Appliance Emissions	EPA Method 28R	Wood Heaters	Emissions Booths, boiler booth, custom data logging software, analytic lab
Solid Fuel Appliance Emissions	EPA Method 28WHH	Wood fired Hydronic Heaters	Emissions Booths, boiler booth, custom data logging software, analytic lab
Solid Fuel Appliance Emissions	EPA Method 28WHH-PTS	Wood fired Hydronic Heaters-partial thermal storage	Emissions Booths, boiler booth, custom data logging software, analytic lab
Solid Fuel Appliance Emissions	UL2728A	Pellet appliance performance	Emissions Booths, boiler booth, custom data logging software, analytic lab
Solid Fuel Appliance Emissions	ANSI/ASHRAE 103-2022	Residential Central Furnaces and Boilers, 10 CFR Part 430, Appendix N to Subpart B	Emissions Booths, boiler booth, custom data logging software, analytic lab
Solid Fuel Appliance Emissions	NYSERDA IDC	Residential wood heating appliances	Emissions Booths, boiler booth, custom data logging software, analytic lab
Solid Fuel Appliance Safety	CSA B366.1	Solid Fuel Fired Central Heating Appliances	Thermal Booth, sealed room booth, boiler booth
Solid Fuel Appliance Safety	CSA B415.1	Solid Fuel Burning Stoves, Inserts, and Low Burn Rate Factory Built Fireplaces	Thermal Booth, sealed room booth, boiler booth
Solid Fuel Appliance Safety	UL 103	Factory Built Chimney for Residential Type Building Heating Appliances	Thermal Booth, sealed room booth, boiler booth
Solid Fuel Appliance Safety	UL 127	Factory-built fireplaces	Thermal Booth, sealed room booth, boiler booth
Solid Fuel Appliance Safety	UL 391	Solid-fuel and combination-fuel central and supplementary furnaces	Thermal Booth, sealed room booth, boiler booth

**Mechanical**

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Solid Fuel Appliance Safety	UL 441	Gas Vents	Thermal Booth, sealed room booth, boiler booth
Solid Fuel Appliance Safety	UL 737	Fireplace stoves	Thermal Booth, sealed room booth, boiler booth
Solid Fuel Appliance Safety	UL 907	Fireplace accessories	Thermal Booth, sealed room booth, boiler booth
Solid Fuel Appliance Safety	UL 1026	Electric Household Cooking and Food Serving Appliances	Thermal Booth, sealed room booth, boiler booth
Solid Fuel Appliance Safety	UL 1370	Unvented alcohol fuel burning decorative appliances	Thermal Booth, sealed room booth, boiler booth
Solid Fuel Appliance Safety	UL 1482	Solid-fuel type room heaters	Thermal Booth, sealed room booth, boiler booth
Solid Fuel Appliance Safety	UL 1618	Wall Protectors, Floor Protectors and Hearth Extensions	Thermal Booth, sealed room booth, boiler booth
Solid Fuel Appliance Safety	UL 2523	Solid Fuel-Fired Hydronic Heating Appliances and Water Heaters	Thermal Booth, sealed room booth, boiler booth
Solid Fuel Appliance Safety	ULC-S604	Factory Built Type A Chimneys	Thermal Booth, sealed room booth, boiler booth
Solid Fuel Appliance Safety	ULC-S610	Factory Built Fireplaces	Thermal Booth, sealed room booth, boiler booth
Solid Fuel Appliance Safety	ULC-S627	Space Heaters for use with Solid Fuel	Thermal Booth, sealed room booth, boiler booth
Solid Fuel Appliance Safety	ULC-S628	Fireplace Inserts	Thermal Booth, sealed room booth, boiler booth
Solid Fuel Appliance Safety	ULC-S632	Heat Shields	Thermal Booth, sealed room booth, boiler booth
Solid Fuel Appliance Safety	ULC-S635	Lining Systems for Existing Masonry or Factory Built Chimneys	Thermal Booth, sealed room booth, boiler booth
Solid Fuel Appliance Safety	ULC-S639	Steel Liner Assemblies for Solid Fuel Burning Masonry Fireplaces	Thermal Booth, sealed room booth, boiler booth
Solid Fuel Appliance Safety	ULC-S658	Wood and Pellet Burning Appliances	Thermal Booth, sealed room booth, boiler booth

**Mechanical**

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Solid Fuel Appliance Safety	ULC/ORD C2728-13	Pellet Fuel Burning Cooking Appliance	Thermal Booth, sealed room booth, boiler booth
Solid Fuel Appliance Safety	ASTM E1509	Room heaters - pellet fuel-burning type	Thermal Booth, sealed room booth, boiler booth
Electrical Appliance Safety	CSA C22.2 No. 46	Electric Air-Heaters	Thermal booth, electrical testing measurement equipment
Electrical Appliance Safety	UL 507	Electric Fans	Thermal Booth, sealed room booth, boiler booth
Electrical Appliance Safety	UL 1278	Movable and Wall or Ceiling-Hung Electric Room Heaters	Thermal Booth, sealed room booth, boiler booth



Jason Stine, Vice President

