

# Argent Inspections

## Form AI-03

## Boiler Inspection Report

Inspection Date 10/7/2025	Certificate Issued No	Expiration Date	Prepared for Inspection Yes	Next Watersides/Firesides 2028/2026	Next Strength Test
Inspection Type(s) Performed					
<input checked="" type="checkbox"/> Internal <input checked="" type="checkbox"/> Watersides <input checked="" type="checkbox"/> Firesides <input checked="" type="checkbox"/> External/Operational <input checked="" type="checkbox"/> Pressure Test <input type="checkbox"/> Strength <input checked="" type="checkbox"/> Tightness					
Customer 99th RSC R4A Z2 NY070 USARC Webster			Boiler Location Name and/or Building Number Boiler Room Bldg. 1		
Address 515 Ridge Rd.			Boiler Location Address		
City Webster		State NY	Zip 14580-1749	City	
National Board # 261141	Jurisdiction # Asset# 6604	Property # B-1	Boiler Use Closed Heating Loop	Fuel Type Natural Gas	
Manufacturer Lochinvar		Model # KBN701		Serial # G13H10261141	Year Built
Capacity 700,000 BTU/HR		Design Pressure 160 psi	Operating Pressure 12-20 psi	Programmer Manufacturer Lochinvar	Burner Manufacturer Lochinvar
Number of Safety Valves 1		Combustion Efficiency % CO2 ppm CO % Excess O2			Flue Gas Temperature Degrees F
	Valve Manufacturer Watts	Size 3/4"	Set Pressure 50 psi	Capacity 1,352,000 BTU/HR	Lift Pressure Hand
Valve 2					Sat
Valve 3:					
Valve 4:					
Safety Devices Tested Flame Rod, Blocked Flue Switch, Blocked Intake Switch, Blocked Drain Switch, Flow Switch, Low Gas Pressure Switch, Combustion Air Switch by Speed of Blower, Operating Temperature Control, Automatic Reset High Temperature Limit, High Temperature Lockout, Emergency Remote Disconnect, and The safety valve was lifted by hand per NBIC Part 2 para. 2.5.7.1 (d).					
Reason(s) for Declining Certification Unable to test high gas pressure switch as required by ASME CSD-1 Chapter CM-110. Install a lockable disconnect adjacent to boiler as required by ASME-CSD-1 CE-110 (a). No Carbon monoxide monitor as required by NBCI Part 1 Sec 1.6.9.					
Comments This Hot Water Heating Boiler was inspected per UFC 3-430-07, ASME CSD-1, and the National Board Inspection Code. Light scale film observed on watersides, and light debris observed on firesides, there was no evidence of leakage with 15 psi applied to watersides. Unable to remove high gas pressure switch to test as required by ASME CSD-1 Chapter CM-110 due to a stripped screw on switch. Repair or replace the switch. All other safety devices tested functioned properly during the inspection process. No Carbon Monoxide monitor/alarm installed as required by NBIC Part 1 Section 1.6.9. Install a lockable disconnect adjacent to boiler as required by ASME-CSD-1 CE-110 (a).					
Inspector Commission 13373	Inspector Dale Brooks	Signature <i>Dale O. Brooks</i>			
Attachments Yes 3 Pages	Technical Manager Jerry Kuykendall	Signature <i>Jerry Kuykendall</i>			

# Argent Inspections

## Form AI-03

## Boiler Inspection Report

Inspection Date 10/7/2025	Certificate Issued No	Expiration Date	Prepared for Inspection Yes	Next Watersides/Firesides 2028/2025	Next Strength Test
Inspection Type(s) Performed					
<input checked="" type="checkbox"/> Internal <input checked="" type="checkbox"/> Watersides <input checked="" type="checkbox"/> Firesides <input checked="" type="checkbox"/> External/Operational			<input checked="" type="checkbox"/> Pressure Test <input type="checkbox"/> Strength <input checked="" type="checkbox"/> Tightness		
Customer 99th RSC R4A Z2 NY070 USARC Webster			Boiler Location Name and/or Building Number Boiler Room Bldg. 1		
Address 515 Ridge Rd.			Boiler Location Address		
City Webster		State NY	Zip 14580-1749	City	State Zip
National Board # 266205	Jurisdiction # Asset# 6587	Property # B-2	Boiler Use Closed Heating Loop	Fuel Type Natural Gas	
Manufacturer Lochinvar		Model # KBN701		Serial # G13H10266205	Year Built
Capacity 700,000 BTU/HR	Design Pressure 160 psi	Operating Pressure 12-20 psi	Programmer Manufacturer Lochinvar	Burner Manufacturer Lochinvar	
Number of Safety Valves 1	Combustion Efficiency % CO2   ppm CO   % Excess O2				Flue Gas Temperature Degrees F
	Valve Manufacturer Watts	Size 3/4"	Set Pressure 50 psi	Capacity 1,352,000 BTU/HR	Lift Pressure Hand
Valve 1					Seat Sat
Valve 2					
Valve 3:					
Valve 4:					
Safety Devices Tested Flame Rod, Blocked Flue Switch, Blocked Intake Switch, Blocked Drain Switch, Flow Switch, Low Gas Pressure Switch, High Gas Pressure Switch, Combustion Air Switch by Speed of Blower, Operating Temperature Control, Automatic Reset High Temperature Limit, High Temperature Lockout, Emergency Remote Disconnect, and The safety valve was lifted by hand per NBIC Part 2 para. 2.5.7.1 (d). It lifted freely and reseated with no leakage.					
Reason(s) for Declining Certification Install a lockable disconnect adjacent to boiler as required by ASME-CSD-1 CE-110 (a). No Carbon Monoxide monitor/alarm installed as required by NBIC Part 1 Section 1.6.9.					
Comments This Hot Water Heating Boiler was inspected per UFC 3-430-07, ASME CSD-1, and the National Board Inspection Code. Light scale film observed on watersides, and light debris observed on firesides, there was no evidence of leakage with 15 psi applied to watersides. All safety devices tested functioned properly during the inspection process. No Carbon Monoxide monitor/alarm installed as required by NBIC Part 1 Section 1.6.9. Install a lockable disconnect adjacent to boiler as required by ASME-CSD-1 CE-110 (a).					
Inspector Commission 13373	Inspector Dale Brooks	Signature 			
Attachments Yes 2 Pages	Technical Manager Jerry Kuykendall	Signature 			

# Argent Inspections

## Form AI-03

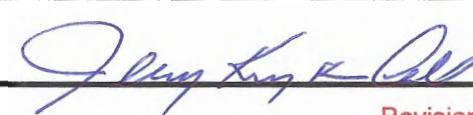
## Boiler Inspection Report

Inspection Date 10/7/2025	Certificate Issued No	Expiration Date	Prepared for Inspection Yes	Next Watersides/Firesides 2028/2026	Next Strength Test
Inspection Type(s) Performed <input checked="" type="checkbox"/> Internal <input checked="" type="checkbox"/> Watersides <input checked="" type="checkbox"/> Firesides <input checked="" type="checkbox"/> External/Operational <input checked="" type="checkbox"/> Pressure Test <input type="checkbox"/> Strength <input checked="" type="checkbox"/> Tightness					
Customer 99th RSC R4A Z2 NY070 USARC Webster			Boiler Location Name and/or Building Number Boiler Room Bldg. 1		
Address 515 Ridge Rd.			Boiler Location Address		
City Webster		State NY	Zip 14580-1749	City	
National Board # 261155	Jurisdiction # Asset# 6622	Property # B-3	Boiler Use Closed Heating Loop		Fuel Type Natural Gas
Manufacturer Lochinvar		Model # KBN701		Serial # G13H10261155	Year Built
Capacity 700,000 BTU/HR		Design Pressure 160 psi	Operating Pressure 12-20 psi	Programmer Manufacturer Lochinvar	Burner Manufacturer Lochinvar
Number of Safety Valves 1		Combustion Efficiency % CO2      ppm CO      % Excess O2			Flue Gas Temperature Degrees F
Valve 1	Valve Manufacturer Watts	Size 3/4"	Set Pressure 50 psi	Capacity 1,352,000 BTU/HR	Lift Pressure Hand
Valve 2					Sat
Valve 3:					
Valve 4:					
Safety Devices Tested Flame Rod, Blocked Intake Switch, Flow Switch, Low Gas Pressure Switch, High Gas Pressure Switch, Combustion Air Switch by Speed of Blower, Emergency Remote Disconnect, and The safety valve was lifted by hand per NBIC Part 2 para. 2.5.7.1 (d).					
Reason(s) for Declining Certification Unable to test all safety devices as required by UFC 3-43-07 Sec 7-1, due to malfunction of flow switch. Install a lockable disconnect adjacent to boiler as required by ASME-CSD-1 CE-110 (a). No Carbon Monoxide monitor/alarm installed as required by NBIC Part 1 Section 1.6.9.					
Comments This Hot Water Heating Boiler was inspected per UFC 3-430-07, ASME CSD-1, and the National Board Inspection Code. Light scale film observed on watersides, and light debris observed on firesides, there was no evidence of leakage with 15 psi applied to watersides. Unable to test all safety devices as required by UFC 3-43-07 Sec 7-1, due to malfunction of flow switch. All other safety devices tested functioned properly during the inspection process. No Carbon Monoxide monitor/alarm installed as required by NBIC Part 1 Section 1.6.9. Install a lockable disconnect adjacent to boiler as required by ASME-CSD-1 CE-110 (a).					
Inspector Commission 13373	Inspector Dale Brooks	Signature <i>Dale O. Brooks</i>			
Attachments Yes 3 Pages	Technical Manager Jerry Kuykendall	Signature <i>Jerry Kuykendall</i>			

# Argent Inspections

## Form AI-03

## Boiler Inspection Report

Inspection Date 10/7/2025	Certificate Issued No	Expiration Date	Prepared for Inspection Yes	Next Watersides/Firesides 2028/2026	Next Strength Test
Inspection Type(s) Performed <input checked="" type="checkbox"/> Internal <input checked="" type="checkbox"/> Watersides <input checked="" type="checkbox"/> Firesides <input checked="" type="checkbox"/> External/Operational <input checked="" type="checkbox"/> Pressure Test <input type="checkbox"/> Strength <input checked="" type="checkbox"/> Tightness					
Customer 99th RSC R4A Z2 NY070 USARC Webster			Boiler Location Name and/or Building Number Boiler Room Bldg. 1		
Address 515 Ridge Rd.			Boiler Location Address		
City Webster	State NY	Zip 14580-1749	City	State	Zip
National Board # 266224	Jurisdiction # Asset# 6615	Property # B-4	Boiler Use Closed Heating Loop	Fuel Type Natural Gas	
Manufacturer Lochinvar		Model # KBN701		Serial # G13H10266224	Year Built
Capacity 700,000 BTU/HR	Design Pressure 160 psi	Operating Pressure 12-20 psi	Programmer Manufacturer Lochinvar	Burner Manufacturer Lochinvar	
Number of Safety Valves 1	Combustion Efficiency % CO2 ppm CO % Excess O2				Flue Gas Temperature Degrees F
	Valve Manufacturer Watts	Size 3/4"	Set Pressure 50 psi	Capacity 1,352,000 BTU/HR	Lift Pressure Hand
Valve 1					Sat
Valve 2					
Valve 3:					
Valve 4:					
Safety Devices Tested Flame Rod, Blocked Intake Switch, Blocked Drain Switch, Flow Switch, Low Gas Pressure Switch, High Gas Pressure Switch, Combustion Air Switch by Speed of Blower, Operating Temperature Control, Automatic Reset High Temperature Limit, High Temperature Lockout, Emergency Remote Disconnect, and The safety valve was lifted by hand per NBIC Part 2 para. 2.5.7.1 (d). It lifted freely and reseated with no leakage.					
Reason(s) for Declining Certification Flow switch did not function as required by ASME CSD-1 Chapter CW-210 (a). Install a lockable disconnect adjacent to boiler as required by ASME-CSD-1 CE-110(a). No Carbon Monoxide monitor/alarm installed as required by NBIC Part 1 Section 1.6.9.					
Comments This Hot Water Heating Boiler was inspected per UFC 3-430-07, ASME CSD-1, and the National Board Inspection Code. Light scale film observed on watersides, and light debris observed on firesides, there was no evidence of leakage with 15 psi applied to watersides. Flow switch did not function as required by ASME CSD-1 Chapter CW-210. During testing the flow switch would shut down the boiler with without a loss of flow, replace the flow switch. All other safety devices tested functioned properly during the inspection process. No Carbon Monoxide monitor/alarm installed as required by NBIC Part 1 Section 1.6.9. Install a lockable disconnect adjacent to boiler as required by ASME-CSD-1 Ce-110 (a).					
Inspector Commission 13373	Inspector Dale Brooks	Signature 			
Attachments Yes 3 Pages	Technical Manager Jerry Kuykendall	Signature 			

# Argent Inspections

## Form AI-03

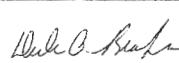
## Boiler Inspection Report

Inspection Date 10/7/2025	Certificate Issued No	Expiration Date	Prepared for Inspection Yes	Next Watersides/Firesides 2028/2026	Next Strength Test	
Inspection Type(s) Performed <input checked="" type="checkbox"/> Internal <input checked="" type="checkbox"/> Watersides <input checked="" type="checkbox"/> Firesides <input checked="" type="checkbox"/> External/Operational <input checked="" type="checkbox"/> Pressure Test <input type="checkbox"/> Strength <input checked="" type="checkbox"/> Tightness						
Customer 99th RSC R4A Z2 NY070 USARC Webster			Boiler Location Name and/or Building Number Boiler Room Bldg. 2			
Address 515 Ridge Rd.			Boiler Location Address			
City Webster		State NY	Zip 14580-1749	City		
National Board # 265003	Jurisdiction #	Property # B-2	Boiler Use Closed Heating Loop		Fuel Type Natural Gas	
Manufacturer Lochinvar		Model # KBN286		Serial # G13H10265003		
Capacity 285,000 BTU/HR		Design Pressure 160 psi	Operating Pressure 12-20 psi	Programmer Manufacturer Lochinvar	Burner Manufacturer Lochinvar	
Number of Safety Valves 1		Combustion Efficiency % CO2 ppm CO % Excess O2				Flue Gas Temperature Degrees F
	Valve Manufacturer Cash Acme	Size 3/4"	Set Pressure 30 psi	Capacity 285,000 BTU/HR	Lift Pressure Hand	Reseat Pressure Sat
Valve 1						
Valve 2						
Valve 3:						
Valve 4:						
Safety Devices Tested Flame Rod, Blocked Condensate Drain Switch, Flow Switch, Combustion Air Switch by Speed of Blower, Operating Temperature Control, Automatic Reset High Temperature Limit, High Temperature Lockout, Emergency Remote Dis-connect, and The safety valve was lifted by hand per NBIC Part 2 para. 2.5.7.1 (d).						
Reason(s) for Declining Certification Flow switch did not function properly. UFC 3-430-07 Sec 7-1						
Comments This boiler was inspected per UFC 3-430-07. The BTU input of this boiler is below the minimum for which UFC 3-430-07 requires mandatory inspections. In the interest of safety, the boiler was inspected at the request of the activity as allowed by Para. 1-5 of UFC 3-430-07. The scope of the inspection was to verify the integrity of the vessel and prove that all installed safety controls functioned as designed. Light scale film observed on watersides, and light debris observed on firesides, there was no evidence of leakage with 10 psi applied to watersides. Flow switch did not shut the boiler down when flow was temporarily interrupted by shutting the isolation valve. All other safety devices tested functioned properly during the inspection process. Recommend installing Carbon Monoxide monitor/alarm as required by NBIC Part 1 Sec 1.6.9..						
Inspector Commission 13373	Inspector Dale Brooks	Signature 				
Attachments Yes 2 Pages	Technical Manager Jerry Kuykendall	Signature 				

# Argent Inspections

## Form AI-03

## Boiler Inspection Report

Inspection Date 10/7/2025	Certificate Issued No	Expiration Date	Prepared for Inspection Yes	Next Watersides/Firesides 2028/2026	Next Strength Test	
Inspection Type(s) Performed						
<input checked="" type="checkbox"/> Internal <input checked="" type="checkbox"/> Watersides <input checked="" type="checkbox"/> Firesides <input checked="" type="checkbox"/> External/Operational <input checked="" type="checkbox"/> Pressure Test <input type="checkbox"/> Strength <input checked="" type="checkbox"/> Tightness						
Customer 99th RSC R4A Z2 NY070 USARC Webster			Boiler Location Name and/or Building Number Boiler Room Bldg. 2			
Address 515 Ridge Rd.			Boiler Location Address			
City Webster		State NY	Zip 14580-1749	City		
National Board # 264996	Jurisdiction #	Property # B-1	Boiler Use Closed Heating Loop	Fuel Type Natural Gas		
Manufacturer Lochinvar		Model # KBN286		Serial # G13H10264996	Year Built	
Capacity 285,000 BTU/HR		Design Pressure 160 psi	Operating Pressure 12-20 psi	Programmer Manufacturer Lochinvar	Burner Manufacturer Lochinvar	
Number of Safety Valves 1		Combustion Efficiency % CO2 ppm CO % Excess O2 Flue Gas Temperature Degrees F				
	Valve Manufacturer Cash Acme	Size 3/4"	Set Pressure 30 psi	Capacity 285,000 BTU/HR	Lift Pressure Hand	Reseat Pressure Sat
Valve 2						
Valve 3:						
Valve 4:						
Safety Devices Tested Flame Rod, Blocked Condensate Drain Switch, Flow Switch, Combustion Air Switch by Speed of Blower, Operating Temperature Control, Automatic Reset High Temperature Limit, High Temperature Lockout, Emergency Remote Dis-connect, and The safety valve was lifted by hand per NBIC Part 2 para. 2.5.7.1 (d).						
Reason(s) for Declining Certification Flow switch did not function properly UFC 3-430-07 Sec 7-1						
Comments This boiler was inspected per UFC 3-430-07. The BTU input of this boiler is below the minimum for which UFC 3-430-07 requires mandatory inspections. In the interest of safety, the boiler was inspected at the request of the activity as allowed by Para. 1-5 of UFC 3-430-07. The scope of the inspection was to verify the integrity of the vessel and prove that all installed safety controls functioned as designed. Light scale film observed on watersides, and light debris observed on firesides, there was no evidence of leakage with 10 psi applied to watersides. Flow switch did not shut the boiler down when flow was temporarily interrupted by shutting the isolation valve. All other safety devices tested functioned properly during the inspection process. Recommend installing Carbon Monoxide monitor/alarm as required by NBIC Part 1 Sec 1.6.9.						
Inspector Commission 13373	Inspector Dale Brooks	Signature 				
Attachments Yes 2 Pages	Technical Manager Jerry Kuykendall	Signature 