

# Argent Inspections

Form AI-03

## Boiler Inspection Report

Inspection Date 10/3/2019	Certificate Issued Yes	Expiration Date 10/3/2020	Prepared for Inspection Yes	Next Watersides/Firesides 2020/2020	Next Strength Test 0
Inspection Type(s) Performed <input checked="" type="checkbox"/> Internal <input 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 USARC Saugerties NY128			Boiler Location Name and/or Building Number OMS		
Address 1001 Kings Highway			Boiler Location Address		
City Saugerties	State NY	Zip 12477	City	State	Zip 0
National Board # 134822	Jurisdiction # Asset# 10878	Property # DHW-4 RL-11	Boiler Use Closed Heating Loop	Fuel Type Natural Gas	
Manufacturer Lochinvar		Model # KBN210		Serial # D10H10134824	Year Built
Capacity 210,000 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 Cash Acme	Size 3/4"	Set Pressure 30 psi	Capacity 510,000 BTU/HR	Lift Pressure Hand
Valve 2					Reseat Pressure Sat
Valve 3:					
Valve 4:					
Safety Devices Tested Low Water Level Control, Flame Rods (2), Combustion Air Proving, Blocked Drain, High Temperature Lockout, The safety valve was lifted by hand per NBIC Part 2 Sec 2.5.7.e. It Lifted freely and reseated with no leakage. Operating temperature control is controlled by remote thermostat.					
Reason(s) for Declining Certification					
Comments This boiler's heat input is below the minimum requirement for inspection. Per UFC 3-430-07 (1-5 Applicability) this boiler was inspected at the request of the activity. I observed the satisfactory testing of the operational controls and determined that the boiler is safe to operate.					
Inspector Commission 13314	Inspector Craig H. Bennett	Signature <i>Craig Bennett</i>			
Attachments No	Technical Manager Jerry Kuykendall	Signature <i>Jerry Kuykendall</i>			