

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 ☒ Internal ☐ Watersides ☒ Firesides ☒ External/Operational ☒ Pressure Test ☐ Strength ☒ 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	
National Board # 134824	Jurisdiction # Asset# 10877	Property # DHWH-3 RL-28	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 Manufacturer	Size	Set Pressure	Capacity	Lift Pressure
Valve 1	Cash Acme	3/4"	30 psi	510,000 BTU/HR	Hand
Valve 2					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 boilers 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 			
Attachments No	Technical Manager Jerry Kuykendall	Signature 			