

Argent Inspections

Form AI-03

Boiler Inspection Report

Inspection Date 9/15/2020	Certificate Issued Yes	Expiration Date 9/15/2021	Prepared for Inspection Yes	Next Watersides/Firesides 2023/2021	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 R2 Z1 NY050 USARC Orangeburg			Boiler Location Name and/or Building Number Boiler Room			
Address 123 Route 303			Boiler Location Address			
City Orangeburg		State NY	Zip 10962	City		
State 0		City		State	Zip	
National Board # CI-1NY050	Jurisdiction # Asst 9970	Property # #2	Boiler Use Closed Heating Loop	Fuel Type Natural Gas		
Manufacturer Weil McLain		Model # 680		Serial #	Year Built 2017	
Capacity 551,000 BTU/HR		Design Pressure 50 psi	Operating Pressure 12-20 psi	Programmer Manufacturer Honeywell	Burner Manufacturer Power Flame	
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 30 psi	Capacity 925,000 BTU/HR	Lift Pressure Hand	Reseat Pressure Sat
Valve 2						
Valve 3:						
Valve 4:						
Safety Devices Tested Internal Scanner, Combustion Air Switch, Low Water Level Control, Remote Emergency Disconnect, Operating Temperature Control, High Temperature Lockout, and Safety Relief Valve was lifted by hand per NBIC Part 2 para. 2.5.7(e). It lifted freely and reseated with no leakage..						
Reason(s) for Declining Certification						
Comments This Hot Water Heating Boiler was inspected per the UFC 3-430-07, ASMB CSD-1 and the National Board Inspection Code. Watersides and firesides are in good condition. All safety devices tested functioned properly during the inspection process. There is a burner management control module in this boiler room that was manipulated in order to light the boiler. Please install CO monitor/alarm as required by NBIC 2019 prior to next inspection.						
Inspector Commission 13373	Inspector Dale Brooks	Signature <i>Dale O. Brooks</i>				
Attachments Yes 1 Pages	Technical Manager Jerry Kuykendall	Signature <i>Jerry Kuykendall</i>				