

Not Cert.


WO# 5887

10/29

# Argent Inspections

Form AI-03

## Boiler Inspection Report

Inspection Date 10/29/2018	Certificate Issued No	Expiration Date 10/29/2019	Prepared for Inspection Yes	Next Watersides/Firesides 2019/2019	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 Baltimore MD-003			Boiler Location Name and/or Building Number Boiler Room		
Address 5515 Liberty Heights Avenue			Boiler Location Address		
City Baltimore	State MD	Zip 21207	City	State	Zip
National Board #	Jurisdiction #	Property # #3	Boiler Use Closed Heating Loop	Fuel Type Liquid Propane	
Manufacturer Bosch		Model # GB312-200	Serial # 2530-012-300005-7747014550	Year Built 2011	
Capacity 733,000 BTU/HR	Design Pressure 50 psi	Operating Pressure 12-20 psi	Programmer Manufacturer Bosch	Burner Manufacturer Bosch	
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	Apollo	3/4"	50 psi	1,413,000 BTU/HR	Hand
Valve 2					Sat
Valve 3:					
Valve 4:					
Safety Devices Tested Boiler would not lite off for safety device testing.					
Reason(s) for Declining Certification Boiler would not lite off for safety device testing					
Comments This boiler has a control package per CSA (Canadian Standards Assoc.) and ANSI Z21.13. It is not ASME CSD-1 compliant but is allowed per ASME CSD-1 Nonmandatory Appendix A with conditions (copy of ASME CSD-1 page 31 attached). Firesides were viewed with pressure on the setting there were no leaks nor was there any sign of impingement. The firesides did have some accumulation of particulates the manufacturers recommendations on cleaning the combustion chamber must be followed to ensure the condensing process functions as designed. Watersides shall be viewed in 2019.					
Inspector Commission 13314	Inspector Craig H. Bennett	Signature 			
Attachments No	Pages Pages	Technical Manager Craig H. Bennett	Signature 