

PASSED

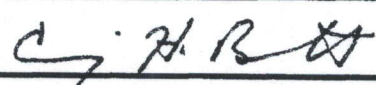

W0#5890

10/26

Argent Inspections


Form AI-03

Boiler Inspection Report

Inspection Date 10/26/2018	Certificate Issued Yes	Expiration Date 10/26/2019	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 OMS Bldg		
Address 5515 Liberty Heights Avenue			Boiler Location Address		
City Baltimore	State MD	Zip 21207	City	State	Zip
National Board #	Jurisdiction #	Property # OMS	Boiler Use Closed Heating Loop	Fuel Type Liquid Propane	
Manufacturer Bosch		Model # GB312-120	Serial # 2530-010-300007-7797014548	Year Built	
Capacity 451,000 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 Flame Rod, Temp Sensor on Return Header, Temp Sensor on Outlet Header, Temp Sensor on Heat Exchanger, Operating Temperature Controls (closed loop and heat exchanger) and Safety Relief Valve. The high temperature lockout could not be safely proven.					
Reason(s) for Declining Certification					
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. Watersides shall be viewed in 2019.					
Inspector Commission 13314	Inspector Craig H. Bennett	Signature 			
Attachments No	Pages Pages	Technical Manager Craig H. Bennett	Signature 		

PASSED

NO # 5890 10/24

Argent Inspections					
Form AI-08			Boiler Inspection Certificate		
Expiration Date 10/26/2018	Inspection Date 10/26/2018	Next Watersides/Firesides 2019/2019	Next Strength Test 0	National Board #	
Customer USARC Baltimore MD-003			Manufacturer Bosch		Year Built
Building # OMS Bldg		Serial # 2530-010-300007-7797014548	Property # OMS	Jurisdiction #	
Pressure Allowed 50 psi	Capacity 451,000 BTU/HR	Safety Valves 1	Programmer Mfr Bosch	Burner Mfr Bosch	
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			Fuel Type(s) Certified to Use <input type="checkbox"/> Coal <input checked="" type="checkbox"/> Natural Gas <input type="checkbox"/> Light Fuel Oil <input type="checkbox"/> Wood <input type="checkbox"/> Heavy Fuel Oil		
Commission # 13314	Inspector: Craig H. Bennett	Signature 			

POST THIS CERTIFICATE UNDER GLASS ON OR NEAR CERTIFIED BOILER