

Certification and Reporting (CG-500) for Controls and Safety Devices

Unit Manufacturer

Name LOCHINVAR
Address 300 MADDOX SIMPSON PARKWAY / LEBANON, TN Zip 37090
Telephone 615-889-8900 Fax 615-547-1000

Boiler Identification

Manufacturer's Model # FBN 2501 Year Built _____
ASME # 26.858 Nat. Bd. # 362590
AGA # 189136-2415083 Jurisdiction USA & Canada

Hot Water

Max. W.P. 160 psig Max. Temp. 200 °F
Min. Safety Relief Valve Cap. 2,087,000 Btu

Boiler Unit Description (Type) Low Pressure Boiler
Boiler Unit Capacity (Output) 2,880,000 Btu/hr

Fuels (as Shipped) Natural Gas
Gas Manifold Pressure N/A
High Gas Pressure Switch Setting 2.25" w.c. / gross

Installation Location (if Known)

Customer Name _____
Address _____
City _____ State _____ Zip _____
Telephone _____ Fax _____

Control/Device	Manufacturer	Model #	Operational Test Performed, Date
Operating Controls			
Low-Water Fuel Cutoff CW-120(a), CW-140	Potter/TACO	LTB024A-I	
Water Temperature CW-410(b)	SIT Controls	BIC-939	
Safety Controls			
Low-Water Fuel Cutoff CW-120(a), CW-120(b) CS-130, CW-140	Potter/TACO	LTB024A-I	
High Water Temperature Limit CW-410(b)	Honeywell	L6189A-2142/U	
Fuel Safety Shutoff Valve, Main CF-180(b)(2), CF-180(b)(3)	Dungs Honeywell	250-694 VK4405V-1012	
Combustion Air Switch CF-220	Cleveland Controls	ANA-200-304	
High Gas Pressure CF-162	Tecmark	GFS4543-4080	
Low Gas Pressure CF-162	Tecmark	GFS4542-4079	
Flame Safeguard (Primary) CF-310, CF 320	SIT Controls	BIC-939	
Flame Detector CF-310, CF-320	Sapco	SCE-2PLT20002S	
Safety or Safety Relief Valve(s) CW-510, CW-520	Watts	740	

(opt.) = Optional components that may not be installed on this appliance. The installer may strike through any item if it is not on the appliance.

Manufacturer LOCHINVAR Operational Test Performed, Date / /
Model FBN 2501
Size 2,500,000 Btu/hr
Capacity 2,087,000 Btu/hr

Representing Equipment Manufacturer, Name David A. George

Signature  Date March 19, 2021

Representing Installing Contractor, Name Bentzel Mechanical Inc.

Signature  Date March 19, 2021