



EQUIPMENT READINESS CHECKLIST And Start-Up Documentation

Job Name: _____
 Address: _____
 City: _____ ST: _____ Zip: _____
 Contact Name: _____ Contact Phone: _____
 Email: _____

of Units at jobsite: Boiler(s) _____ Water Heater(s) _____ Retrofit
 Tank(s) _____ Other _____ New Const.

Unit ___ of ___	Model No:	Serial Number:

Give brief description of jobsite. Include model/serial numbers if equipment is not documented with this project:

Check all items in this section PRIOR to requesting Start-Up.

List any health or safety req'mts. for jobsite: _____

<input type="checkbox"/> Required service clearances are provided. (Refer to Installation & Operation Manual)	Outdoor Installation? Y <input type="checkbox"/> N <input type="checkbox"/>
<input type="checkbox"/> All power, controls, & sensors installed and operational	BMS Operational? Y <input type="checkbox"/> N/A <input type="checkbox"/> Supply VAC: _____
<input type="checkbox"/> Water piping installed & supply available <input type="checkbox"/> System Flushed <input type="checkbox"/> Filters Installed/Cleaned	Water Pressure (PSI) _____ Water Pipe Dia. (in): _____
<input type="checkbox"/> Gas connected & supply available <input type="checkbox"/> Sufficient supply for total BTU req'd	Water Test Kit P/N: 100249265 <input type="checkbox"/> Water Sample Obtained & Submitted
<input type="checkbox"/> Regulator Installed <input type="checkbox"/> Min. 10 ft. upstream from appliance	Gas Pipe Dia. (in): _____
<input type="checkbox"/> Ventilation is connected and operational <input type="checkbox"/> Neutralizer installed for condensate	Date of Request: _____

WARNING!

Unit Startup should be performed only by a qualified heating installer/service technician. Refer to the Installation and Operation Manual for your reference. Have this unit serviced/inspected by a qualified service technician, at least annually. Failure to comply could result in severe personal injury, death, or substantial property damage.

NOTES

START-UP REPORT

ALL GAS-FIRED UNITS			NON-CONDENSING ONLY			
Total Amp Draw			Blower Air Pressure: Left _____ Right _____			
WATER TEMPS	Inlet:		High Limit:			
	Outlet:		Stg 1 Diff.	Stg 2 Diff.	Stg 3 Diff.	Stg 4 Diff.
	Delta T:		_____	_____	_____	_____
GAS <small>(Inches of WC)</small>	Static Pressure:		Manifold Pressure:			
	Dynamic Pressure:		Air Pres. Differential:			
COMBUSTION	V1 Low	V1 High	DRAFT READINGS			
	O ₂		Unit ON:		Unit OFF:	
	CO ppm		Barometric dampers properly adjusted <input type="checkbox"/>			
	CO ₂		Venting Configuration – <i>Select below and indicate direction</i>			
	If Equipped V2 Low	V2 High	<input type="checkbox"/> Direct Vent - 2 Pipe Termination			
	O ₂		Vertical <input type="radio"/> Horizontal <input type="radio"/>			
	CO ppm		<input type="checkbox"/> Concentric - Single Pipe			
CO ₂		Vertical <input type="radio"/> Horizontal <input type="radio"/>				
VENTILATION	Air (In)	Flue (Out)	<input type="checkbox"/> Room Air - Single Vent Termination			
	Diameter:		Vertical <input type="radio"/> Horizontal <input type="radio"/>			
	Material:		Vertical <input type="radio"/> Horizontal <input type="radio"/>			
	Total Eqv. Lgth:		<input type="checkbox"/> Vertical Vent w/Sidewall Air			

START-UP PERFORMED BY: _____ **S/U DATE:** _____

Company: _____
 Name: _____
 Phone: _____

Send completed form to:
Email: startup@Lochinvar.com
Mail: Service Dept/Lochinvar
 300 Maddox Simpson Pkwy.
 Lebanon, TN 37090



Internal Use:
 Date Rec'd: _____
 Tech: _____

— The information on this form verifies operation of the Lochinvar product only. —

This does not imply other system components or overall system operation is certified. Component and system verification should be performed by the designated commissioning agent or installing contractor.