

Grant Spira Wood Pellet Boiler Commissioning details.

Commissioning Engineer		Phone no.	
		Mobile no.	
Customer		Phone no.	
		Mobile no.	
Boiler serial number		Flue data plate position	
Boiler model		Air supply size	
Burner serial number		Fused spur –fuse rating	
Combustion performance		Unit	Value
Flue gas analyser make & model			
Nett flue gas temp		°C	
Combustion chamber draught at 100% power output		mbar/in.wg.	
CO ₂ -maximum value at 100% power output		%	
CO ₂ -minimum value at 100% power output		%	
CO -maximum value at 100% power output		ppm	
CO -minimum value at 100% power output		ppm	
O ₂ -maximum value at 100% power output		%	
O ₂ -minimum value at 100% power output		%	
Installation details		----	----
Flue length		m	
Number of flue elbows 45°		45°	
Number of flue elbows 30°		30°	
Flue terminal distance above exit through roof		m	
Bulk hopper fitted		Yes/No	
Bulk to intermediate pellet feed auger make, length , angle & dia.			
Intermediate hopper type: Left-hand / Right-hand / Double			
Bulk hopper type / capacity			
Pellet type / supplier			
System type: Open Vented / Sealed			
Expansion vessel size (lt)		Expansion vessel charge pressure (bar)	PRV lift pressure (bar)
Burner parameters (after commissioning)			
Menu	Unit	Default setting	Setting after commissioning
H2o.....TEMP DELTA	°C		
H2o.....TEMP OFF H2o	°C		
H2o.....DELTA RESTART	°C		
POWER PELLET.....TIME LOAD MAX	Seconds		
POWER PELLET.....TIME PAUSE	Seconds		
POWER PELLET.....TIME PAUSE MIN	Seconds		
CLEAN.....TIME CLEAN BRAZ	Minutes		
CLEAN.....TIME CLEAN BOILER	Minutes		
CLEAN.....FLASH CLEANING	0 or 1		
CLEAN.....HOURS SERVICE	Hours		
SETUP FAN.....POWER MAXIMUM	Units		
SETUP FAN.....POWER MINIMUM	Units		
SETUP FAN.....POWER LIGHTING	Units		
Demonstration carried out to Customer explaining how to operate and maintain appliance			
Demonstration carried out to Customer explaining the importance of using ENplus standard pellets			
Customer in possession of all documentation and aware of service requirements and ash removal			

Customer Signature

Date _____

Commissioning Engineer Signature

Date _____