

JOHNSON AND STARLEY COPY

GAS BOILER SYSTEM COMMISSIONING CHECKLIST

This Commissioning Checklist is to be completed in full by the competent person who commissioned the boiler as a means of demonstrating compliance with the appropriate Building Regulations and then handed to the customer to keep for future reference.

Failure to install and commission according to the manufacturer's instructions and complete this Benchmark Commissioning Checklist will invalidate the warranty. This does not affect the customer's statutory rights.

Customer name:				Telephone number:			
Address:							
Boiler make and model:							
Boiler serial number:							
Commissioned by (PRINT NAME):				Gas Safe register number:			
Company name:				Telephone number:			
Company address:							
				Commissioning date:			
To be completed by the customer on receipt of a Building Regulations Compliance Certificate*							
Building Regulations Notification Number (if applicable):							
CONTROLS (tick the appropriate boxes)							
Time and temperature control to heating	Room thermostat and programmer/timer		Programmable room thermostat				
	Load/weather compensation		Optimum start control				
Time and temperature control to hot water	Cylinder thermostat and programmer/timer		Combination Boiler				
Heating zone valves	Fitted		Not required				
Hot water zone valves	Fitted		Not required				
Thermostatic radiator valves	Fitted		Not required				
Automatic bypass to system	Fitted		Not required				
Boiler interlock			Provided				
ALL SYSTEMS							
The system has been flushed and cleaned in accordance with BS7593 and boiler manufacturer's instructions				Yes			
What system cleaner was used?							
What inhibitor was used?				Quantity	litres		
Has a primary water system filter been installed?				Yes	No		
CENTRAL HEATING MODE measure and record:							
Gas rate	m ³ /hr	OR	ft ³ /hr				
Burner operating pressure (if applicable)	mbar	OR Gas inlet pressure	mbar				
Central heating flow temperature			°C				
Central heating return temperature			°C				
COMBINATION BOILERS ONLY							
Is the installation in a hard water area (above 200ppm)?				Yes	No		
If yes, and if required by the manufacturer, has a water scale reducer been fitted?				Yes	No		
What type of scale reducer has been fitted?							
DOMESTIC HOT WATER MODE Measure and Record:							
Gas rate	m ³ /hr	OR	ft ³ /hr				
Burner operating pressure (at maximum rate)	mbar	OR Gas inlet pressure at maximum rate	mbar				
Cold water inlet temperature			°C				
Hot water has been checked at all outlets				Yes	Temperature °C		
Water flow rate			l/min				
CONDENSING BOILERS ONLY							
The condensate drain has been installed in accordance with the manufacturer's instructions and/or BS5546/BS6798				Yes			
ALL INSTALLATIONS							
Record the following:	At max. rate:	CO	ppm	AND	CO/CO ₂	Ratio	
	At min. rate: (where possible)	CO	ppm	AND	CO/CO ₂	Ratio	
The heating and hot water system complies with the appropriate Building Regulations				Yes			
The boiler and associated products have been installed and commissioned in accordance with the manufacturer's instructions				Yes			
The operation of the boiler and system controls have been demonstrated to and understood by the customer				Yes			
The manufacturer's literature, including Benchmark Checklist and Service Record, has been explained and left with the customer				Yes			
Commissioning Engineer's Signature							
Customer's Signature							
(To confirm satisfactory demonstration and receipt of manufacturer's literature)							

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INSTALLERS COPY

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Address:							
Boiler make and model:							
Boiler serial number:							
Commissioned by (PRINT NAME):				Gas Safe register number:			
Company name:				Telephone number:			
Company address:							
				Commissioning date:			
To be completed by the customer on receipt of a Building Regulations Compliance Certificate*							
Building Regulations Notification Number (if applicable):							
CONTROLS (tick the appropriate boxes)							
Time and temperature control to heating	Room thermostat and programmer/timer		Programmable room thermostat				
	Load/weather compensation		Optimum start control				
Time and temperature control to hot water	Cylinder thermostat and programmer/timer		Combination Boiler				
Heating zone valves	Fitted		Not required				
Hot water zone valves	Fitted		Not required				
Thermostatic radiator valves	Fitted		Not required				
Automatic bypass to system	Fitted		Not required				
Boiler interlock			Provided				
ALL SYSTEMS							
The system has been flushed and cleaned in accordance with BS7593 and boiler manufacturer's instructions				Yes			
What system cleaner was used?							
What inhibitor was used?				Quantity	litres		
Has a primary water system filter been installed?				Yes	No		
CENTRAL HEATING MODE measure and record:							
Gas rate	m ³ /hr	OR	ft ³ /hr				
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Hot water has been checked at all outlets				Yes	Temperature °C		
Water flow rate				l/min			
CONDENSING BOILERS ONLY							
The condensate drain has been installed in accordance with the manufacturer's instructions and/or BS5546/BS6798				Yes			
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What inhibitor was used?							Quantity
							litres
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What type of scale reducer has been fitted?							
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Cold water inlet temperature			°C				
Hot water has been checked at all outlets							Yes
							Temperature
Water flow rate							l/min
CONDENSING BOILERS ONLY							
The condensate drain has been installed in accordance with the manufacturer's instructions and/or BS5546/BS6798							Yes
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