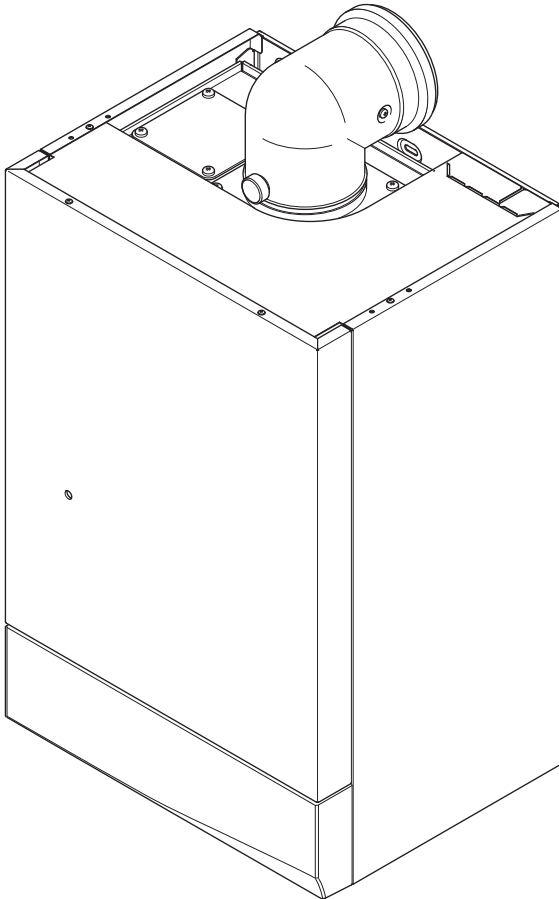


MAIN

HE A Range

Users Guide and Important Warranty Information



2 Year Warranty

To qualify, register now!

Call 0800 731 1644

Visit www.heateam.co.uk

Please keep these instructions in a safe place.
If you move house, please hand them over to the next occupier.

Natural Gas

Main 12 HE A
 G.C.N° 41-467-16
Main 15 HE A
 G.C.N° 41-467-17
Main 18 HE A
 G.C.N° 41-467-18
Main 24 HE A
 G.C.N° 41-467-19
Main 30 HE A
 G.C.N° 41-467-20

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The Benchmark Scheme

Baxi Heating UK Ltd is a licensed member of the Benchmark Scheme which aims to improve the standards of installation and commissioning of domestic heating and hot water systems in the UK and to encourage regular servicing to optimise safety, efficiency and performance.

Benchmark is managed and promoted by the Heating and Hotwater Industry Council. For more information visit www.centralheating.co.uk

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The Company Secretary, Baxi Heating UK Ltd,
Brooks House, Coventry Road, Warwick. CV34 4LL

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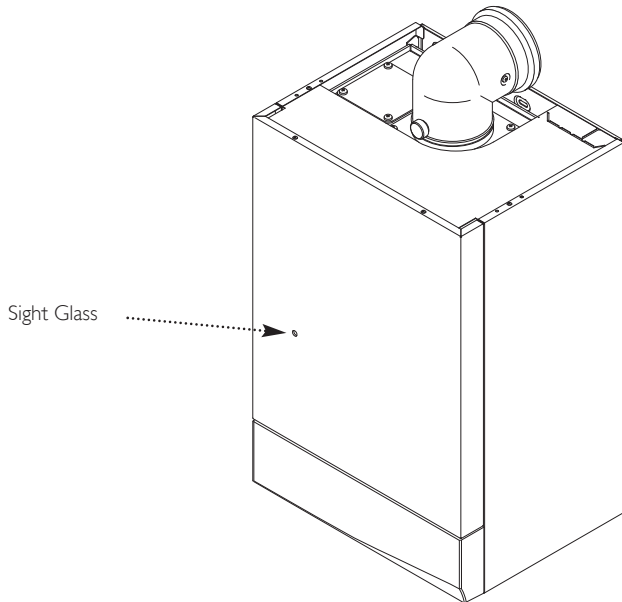


ISO 9001
FM 00866

1.0 Operating the Boiler

1.1 In Operation

1. The Main HE A is a range of high efficiency condensing boilers.
2. In common with other condensing boilers its exceptional efficiency means the flue gases are cooled to such an extent that steam is often visible at the outside flue terminal.
3. The amount produced depends on system design, product use and outside air temperature but it is not harmful to the individual or the working of the boiler in any way.
4. Other Controls
A programmer or other type of clock should have been fitted in your system, together with heating and hot water controls. Full instructions on the use of these controls will have been supplied with them.

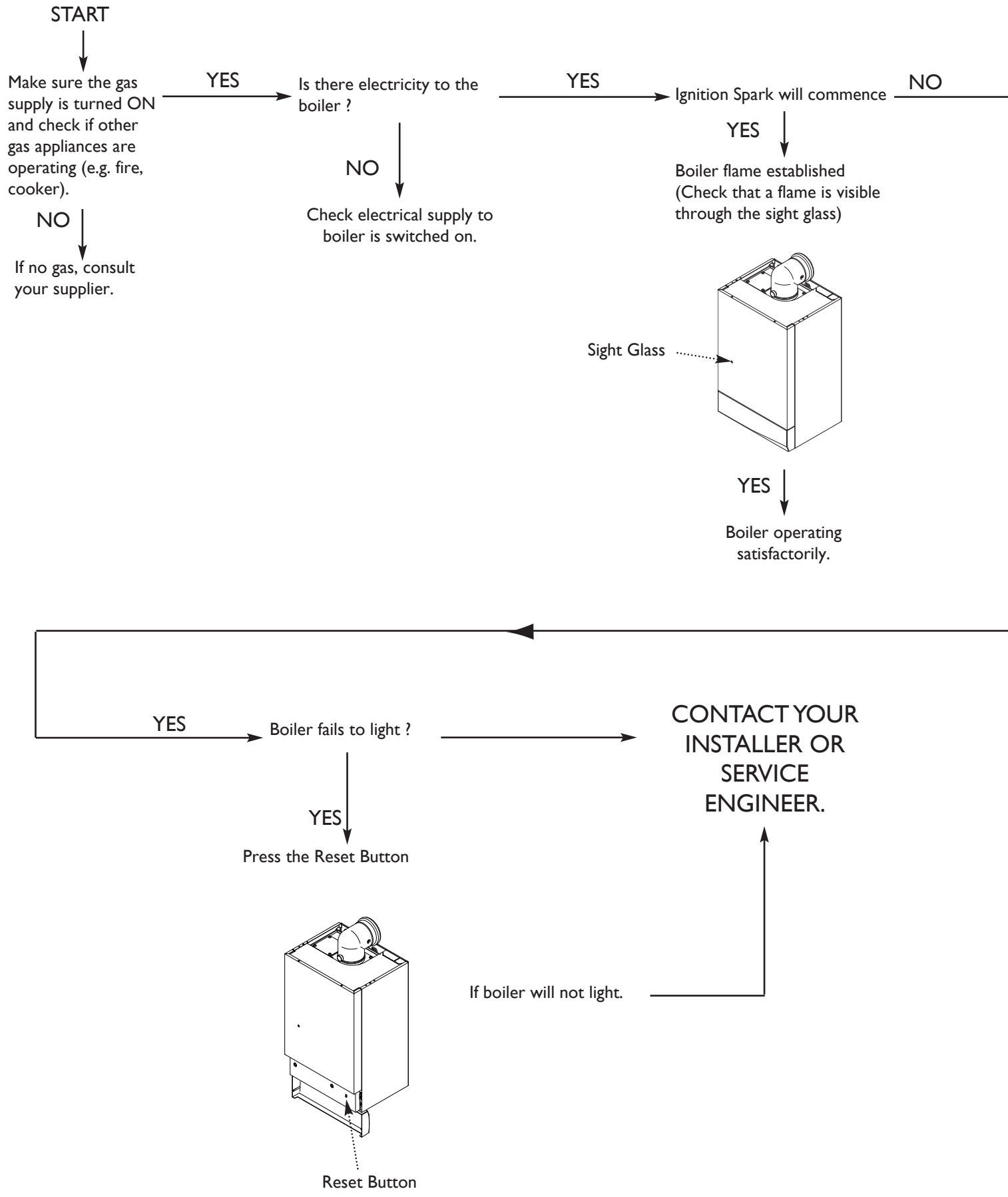


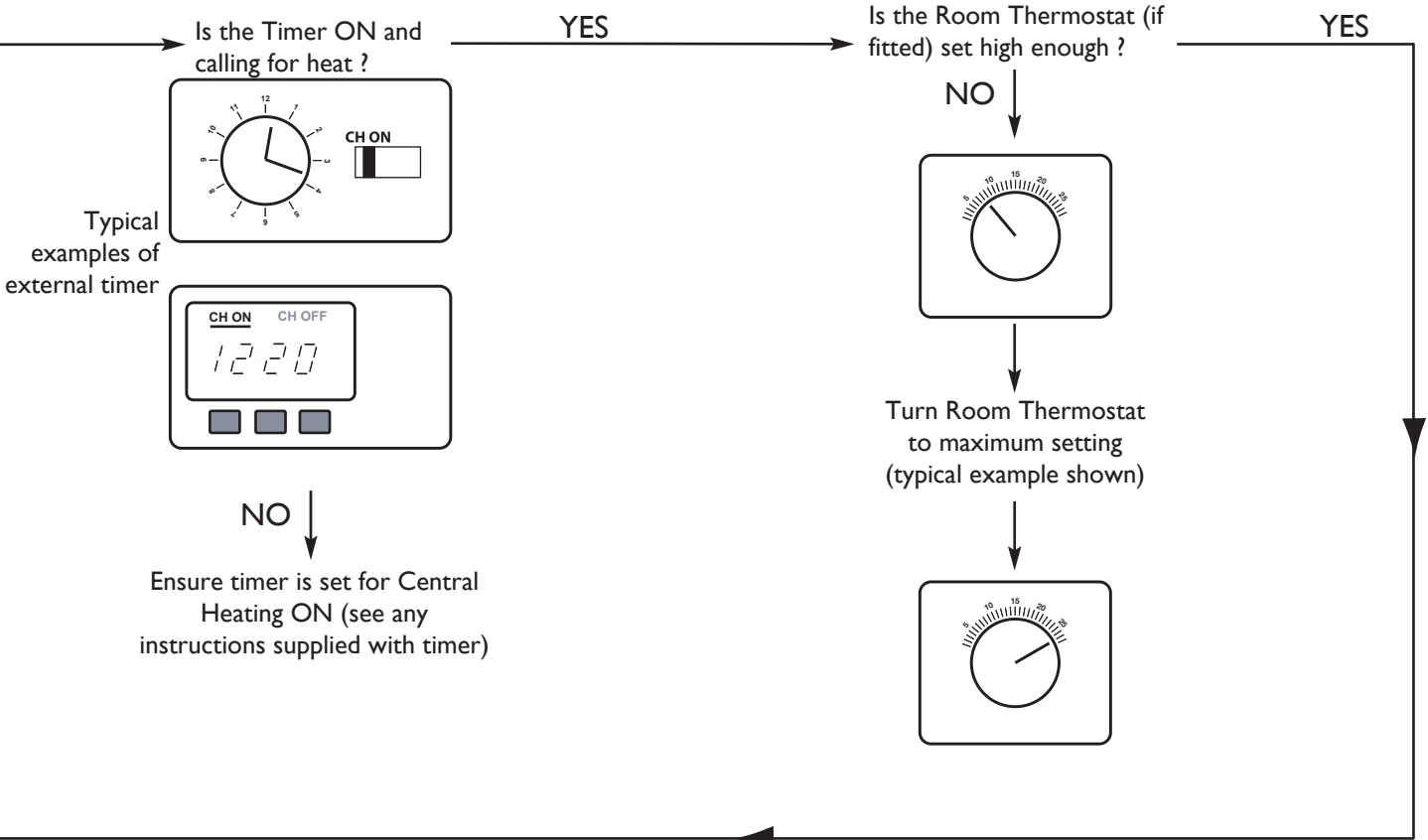
1.2 To Light

1. Ensure that the main gas and electricity supplies to the boiler are ON.
2. The fan will start to run and after a short period the ignition spark will commence. Sparking will continue until the flame is established then stop automatically. Check that a flame is visible through the sight glass.

Boiler not working

2.0 Troubleshooting





If you don't know what you need to do to get the boiler to light, or need help with the system and controls, contact your installer as soon as possible

3.0 Clearances

3.1 For your Safety

1. This appliance must have been installed in accordance with the manufacturer's instructions and the regulations in force.
2. Any modification that may interfere with the normal operation of the appliance without express written permission from the manufacturer or his agent could invalidate the appliance warranty. In GB this could also infringe the Gas Safety (Installation and Use) Regulations.

GB - Heating Industry definition meaning England, Scotland, Wales, Northern Ireland, Isle of Man and the Channel Isles

3. Your boiler must not be operated without the casing correctly fitted.
4. Do not interfere with any sealed components on this boiler.
5. Take note of any warning labels on your boiler.
6. Your boiler should have the following minimum clearances for Safety and Maintenance (Figs. 1 & 2):-

Top	- 200mm
Bottom	- 50mm
Left side	- 5mm
Right Side	- 5mm
Front	- 5mm (In Operation) - 500mm (For Servicing)

7. If your boiler is installed in a compartment, do not use it for storage purposes. Do not obstruct any purpose provided ventilation openings.

8. Flammable materials must not be stored in close proximity to your boiler.

9. Avoid skin contact when your boiler is in operation, as some surfaces may get hot e.g. pipework.

10. Ensure that the flue terminal, outside the house, does not become damaged or obstructed, particularly by foliage.

11. It is important that the condensate drain system is not blocked, modified or damaged in any way as this would affect the operation of your boiler. Your installer should have insulated any exposed pipework.

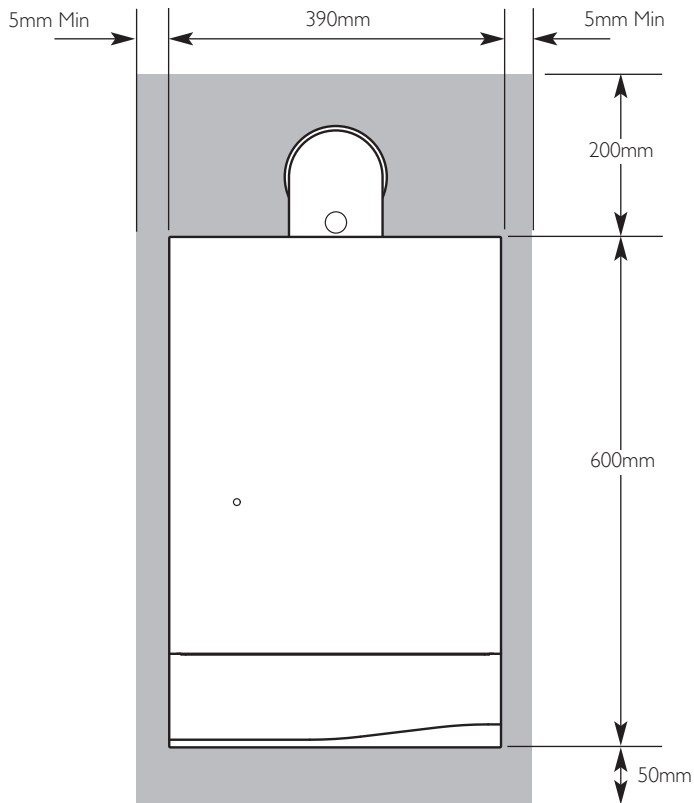


Fig. 1

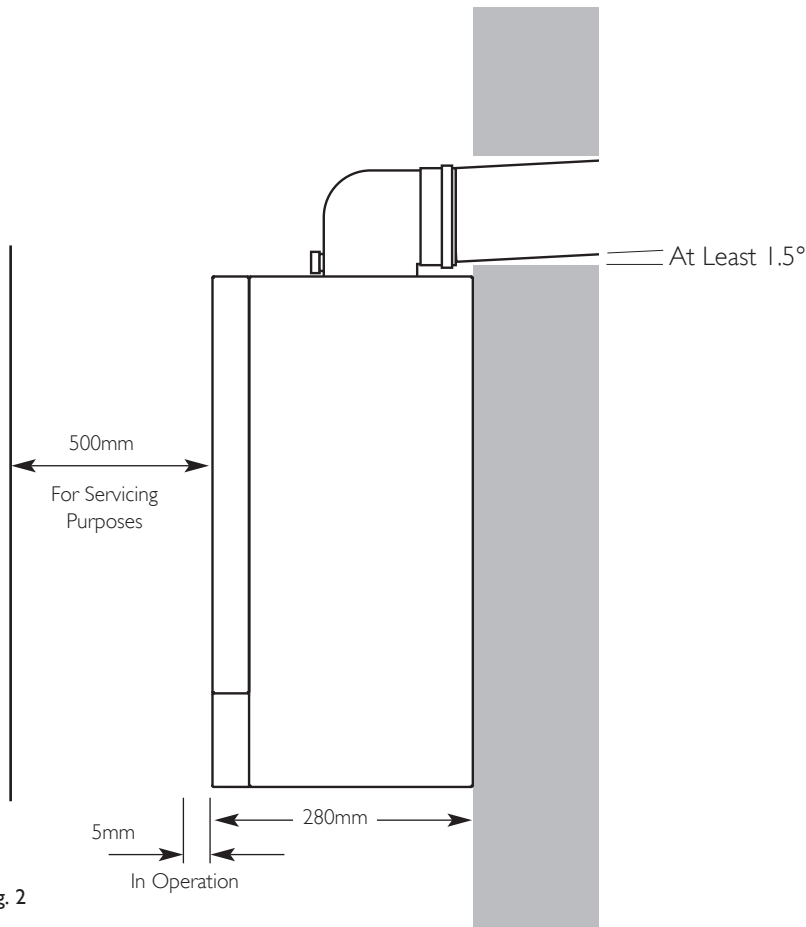


Fig. 2

4.0 Care of the Boiler

4.1 Cleaning the Outercase

1. The painted panels should be wiped with a damp cloth and then dried completely. **DO NOT USE ABRASIVE CLEANING AGENTS.**

4.2 Frost Protection

1. The boiler does not have integral frost protection. It is recommended that the installer fits a suitable protection device to the system controls if required. For frost protection the boiler must not be switched off at the isolation switch on the wall.

5.0 Legislation

5.1 Installation, Commissioning, Service & Repair

1. This appliance must be installed in accordance with the manufacturer's instructions and the regulations in force. Read the instructions fully before installing or using the appliance.
2. In GB, this must be carried out by a competent person as stated in the Gas Safety (Installation & Use) Regulations.
3. **Definition of competence:** A person who works for a Gas Safe registered company and holding current certificates in the relevant ACS modules, is deemed competent.
4. In IE (Eire), this must be carried out by a competent person as stated in I.S. 813 "Domestic Gas Installations".

Lifting - This product should be lifted and handled by two people. Stooping should be avoided and protective equipment worn where necessary. Carrying & lifting equipment should be used as required, e.g. when installing in a loft space.

All Gas Safe registered engineers carry an ID card with their licence number and a photograph. You can check your engineer is registered by telephoning 0800 408 5500 or online at www.gassaferegistered.co.uk

The boiler meets the requirements of Statutory Instrument "The Boiler (Efficiency) Regulations 1993 No 3083" and is deemed to meet the requirements of Directive 92/42/EEC on the energy efficiency requirements for new hot water boilers fired with liquid or gaseous fuels:-

Type test for purpose of Regulation 5 certified by:
Notified Body 0087.

Product/Production certified by:
Notified Body 0086.
Ref: 86-BL-647

For GB/IE only.

5.2 Benchmark Commissioning Checklist

1. Please ensure that the installer has fully completed the Benchmark Checklist on the inside back pages of the installation instructions supplied with the product and that you have signed it to say that you have received a full and clear explanation of its operation. The installer is legally required to complete a commissioning checklist as a means of complying with the appropriate Building Regulations (England and Wales).
 2. All installations must be notified to Local Area Building Control either directly or through a Competent Persons Scheme. A Building Regulations Compliance Certificate will then be issued to the customer who should, on receipt, write the Notification Number on the Benchmark Checklist.
 3. This product should be serviced regularly to optimise its safety, efficiency and performance. The service engineer should complete the relevant Service Record on the Benchmark Checklist after each service.
 4. The completed Benchmark Checklist may be required in the event of any warranty work.
-

Warning !

If you smell gas

- Do not operate light switches
- Do not operate any electrical equipment
- Do not use a telephone in the hazardous area
- Extinguish any naked flame and do not smoke
- Open windows and doors in the hazardous area
- Turn off the gas supply at the meter
- Warn any other occupants and vacate the premises
- Telephone the National Gas Emergency Service on:-
0800 111 999

Faulty boiler

If it is known or suspected that a fault exists on the boiler, it must not be used until the fault has been corrected by a competent person.

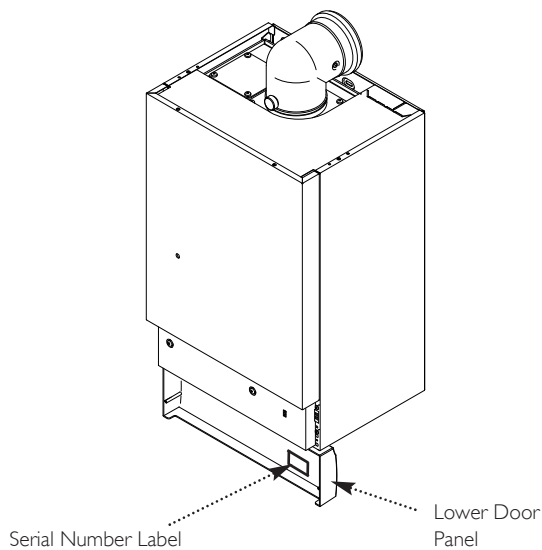
Please complete the boxes below

Serial Number

Date of Installation

D	D	M	M	Y	Y

Installer Details (name, address and contact number(s))



All descriptions and illustrations provided in this leaflet have been carefully prepared but we reserve the right to make changes and improvements in our products which may affect the accuracy of the information contained in this leaflet. All goods are sold subject to our standard Conditions of Sale which are available on request.

MAIN

A Trading Division of Baxi Heating UK Ltd (3879156)
Brooks House, Coventry Road, Warwick. CV34 4LL
After Sales Service 0844 871 1570 Technical Enquiries 0844 871 1555
Website www.mainheating.co.uk
e&oe

PART OF BDR THERMEA

8.0 Warranty & Service

Warranty Registration, Service & Repair

To activate and maintain your warranty, the following conditions* must be met:

- Benchmark Checklist completed by a GAS SAFE registered installer
- Boiler warranty registered with Baxi within 30 days of installation
- Boiler must have an annual service

Please be aware that if you do not activate your warranty, a basic one year warranty will apply.

* For details of our full Terms and Conditions, please see www.baxi.co.uk/terms.

Benchmark Checklist

This checklist will be completed by your installer and records whether the boiler has been installed correctly. This checklist can be found at the back of the Installation Guide and should be retained over the life of the boiler.

Ways to Register Your Warranty

If your boiler is eligible for a promotional warranty, your installer will register the product on your behalf and will provide you with the relevant documentation. In such cases, there is no further action required on your part.

For a standard two year warranty, please use one of the following methods:

- Freephone 0800 731 1644; or
- Return the enclosed registration card; or
- Register online at www.mainheating.co.uk/registration.

Annual Service

An annual service must be completed every 12 months from the date of installation. This service must be completed by

- your GAS SAFE registered installer; or
- heateam - the service division of Baxi (telephone 0844 871 1545); or
- another GAS SAFE registered engineer

If you experience a problem with your boiler

Please check that there is a gas, electricity and water supply to the boiler.

Contact your installer, because the fault may not be related to the boiler.

If your installer confirms that the fault is with the boiler, simply call **heateam** on 0844 871 1545.

heateam is open Monday to Friday 8am - 6pm, weekends and Bank Holidays 8.30am - 2pm, excluding Christmas Day and New Year's Day.

Before calling **heateam**, please have the following information to hand:

- Boiler serial number e.g. BMY073450028CP (see opposite for location of serial number)
- Your installer's name and address
- Proof of purchase (if you do not have the boiler serial number)

To ensure the highest level of customer service, **heateam** will text to you your engineer appointment details if you provide a mobile phone number. Following your engineer visit, we will ask you to rate your level of satisfaction with our service via text message.