

# U s e r m a n u a l

## A200SOV

Open vent heat only boiler



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## **Important!**

**It is in your own interest that we should know that you have an ATAG boiler. Please fill out the warranty card completely and send it back to us. Then we can be fully at your service.**

# 1 Introduction



These operating instructions describe the functioning and the operating of the ATAG A boilers. This manual is for the end user. For installation and servicing there is an installation & servicing instructions manual for the installer.

Read this manual fully before operating the boiler. In case of doubt or errors contact your installer.

ATAG Heating reserves the right to change the specifications and dimensions without prior notice.



Work on the boiler must be carried out by a competent person, (Ref: Gas Safe Register) using correctly calibrated instruments with current test certification.

When replacing parts use only ATAG Service parts.

Contact details for ATAG Heating UK Ltd can be found on the back page of this manual.

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product



UK WATER SUPPLY  
REGULATIONS



Certification Mark



## The Benchmark Scheme

ATAG 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](http://www.centralheating.co.uk)

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).

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.

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.

The Benchmark Checklist may be required in the event of any warranty work and as supporting documentation relating to home improvements in the optional documents section of the Home Information Pack.“

Work on the installation should only be carried out by qualified personnel with calibrated equipment. When replacing parts, only ATAG Service components may be used.

### **If you smell gas:**

- No naked flames! No smoking!
- Do not switch lights on or off or use other electrical switches.
- Do not use the phone
- Close the gas mains
- Open windows and doors
- Warn the occupants and leave the building
- Only call the gas company or installer once you are outside the building.

### **Corrosion protection**

Do not use sprays, chlorine-containing cleaning products, solvents, paints etc. in the vicinity of the device or its air supply. These substances have an adverse impact on the device and can lead to corrosion that may result in failures.

### **Checking the heating water**

Always use potable water for filling the installation. Adding chemical agents such as frost and corrosion inhibitors are only to be added by your installer.

If in doubt, check with your installer or ATAG Heating UK Ltd.

### 3 Boiler description



The ATAG A is a closed, condensing and modulating heating boiler which meets the European standard (CE).

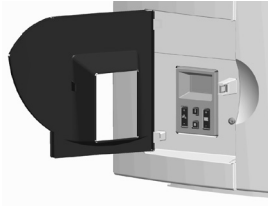
A declaration of conformity can be obtained from the manufacturer.



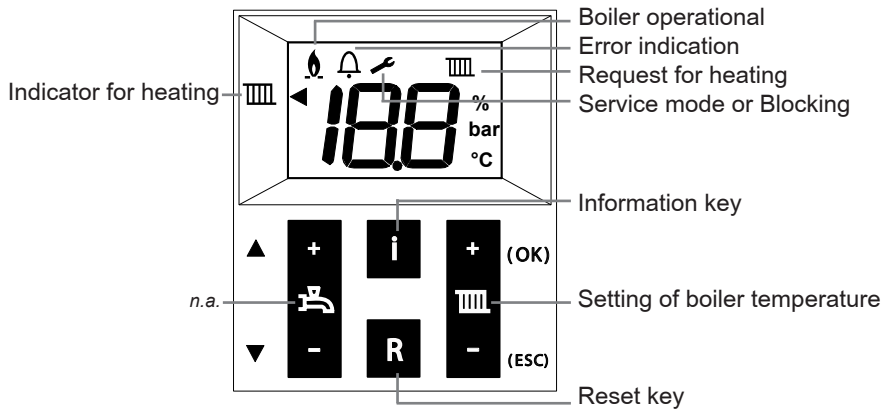
Example SEDBUK Class A

The efficiency of the boiler is very high and the radiation convection and standby losses very low. The emission of noxious substances is far below the fixed standards so the boiler is SEDBUK Class A rated.

## 4 Display and function keys




The boiler is equipped with a door at the front. After opening the door you will find a brief overview of the meaning of all the keys and icons. These are described below.



### 4.1 Reset-key



The reset key restarts the boiler after a malfunction has occurred.

In case of a failure the symbol  is displayed with a Cx xx code.

In other cases the Reset button has no function and will not respond when operated.

See also chapter 7 'Errors'.

## 4.2 Setting the heating water temperature



Press + or - ;

*The display will show the set value while flashing;*

Press + or – to change the set value.

*Each change becomes active directly.*

Heating program OFF:

Press – until the lowest value is reached and then press – again.

The display is showing -- and the upper ◀ is off.

*Switching on works in reverse order.*

## 4.3 Requesting current data



Briefly press the i-button or scroll button to obtain the following values:

A0 = Supply water temperature

A1 = Return water temperature

A2 = Hot water temperature (n.a.)

A4 = Flue gas temperature

(Only if a flue gas sensor is connected)

A5 = Outside temperature (n.a.)

A6 = Water pressure

A9 = Rpm's of fan

*To return to the standard view press ESC.*



## 5 Filling the heating system

This boiler is part of an 'Open Vent' heating system. The system is not pressurized, but is filled automatically by a filling system in the loft.

If there is a problem with this system, please contact your installer.


When the heating system is filled and after a power interruption the boiler will be reset and starts with a venting program. After the venting program (display shows c1 05) of approx. 7 minutes has ended, the boiler will be operational again.

## 6 Decommissioning the boiler



### **In case of, for instance, a holiday:**

Heating OFF:

Press the - key of the  key until the lowest value has been reached. Release the key and press the – key once again. The display is showing --. The program has thus disabled. The arrow to the left is off.

### **In case of work on the heating installation:**

Make sure no heat request occurs: set the room thermostat to low. Pull the plug from the wall socket. If the installation is being drained, you have to take into account that part of the heating water will remain in the boiler. Make sure that the remaining heating water in the boiler cannot freeze in case of frost.

## 7 Errors

In the event of a failure (this is indicated by a c and number code on the display) you can try to eliminate the failure by pressing the Reset key. If the failure persists, please contact your installer as soon as possible and tell him the number code.

There are also messages with a c and a number code that constitute no failures. These messages will cancel themselves over time. Operating the reset button has no effect then, for example:



*Venting program active*

c1 05 venting program active (approx. 7 min.)

If leaks occur in the installation, please contact your installer.

## 8 Maintenance

Conclude a maintenance agreement with your installer in order to have the installation periodically checked and adjusted.

The cover of the boiler consists of plastic parts, which can be cleaned with a normal (non-aggressive) cleansing agent.

## 9 Warranty

For the warranty conditions, see the Warranty Card that has been delivered with the boiler.





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E. & O. E.

This renewed publication cancels all previous installation instructions. The company reserves the right to change the specifications and dimensions without prior notice.