

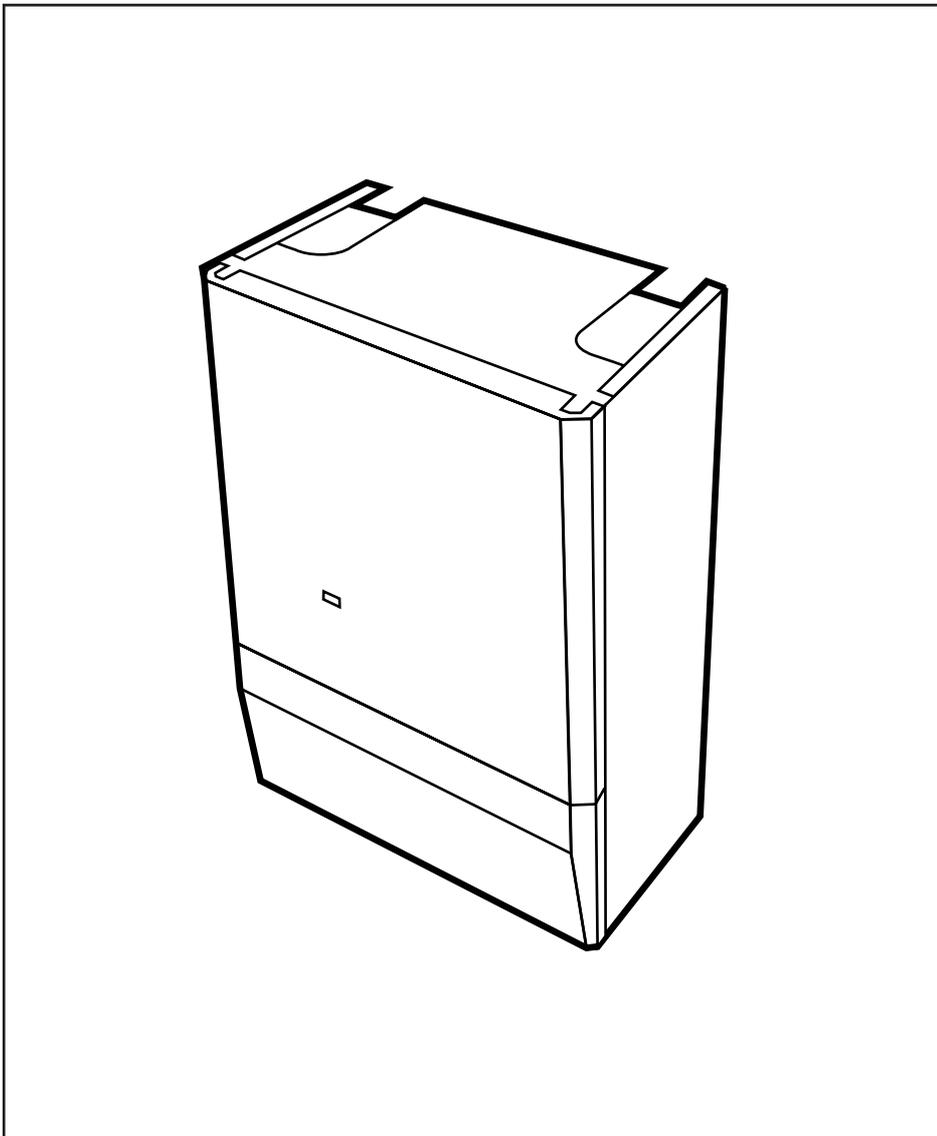
Please keep these Instructions safe.
Should you move house, please hand
them over to the next occupier.

Baxi Solo 2 RS Range

Wall Mounted Room Sealed

Gas Fired Central Heating Boilers

User's Operating Instructions



BAXI

Natural Gas

Baxi Solo 2 60 RS
G.C.No. 41 077 79

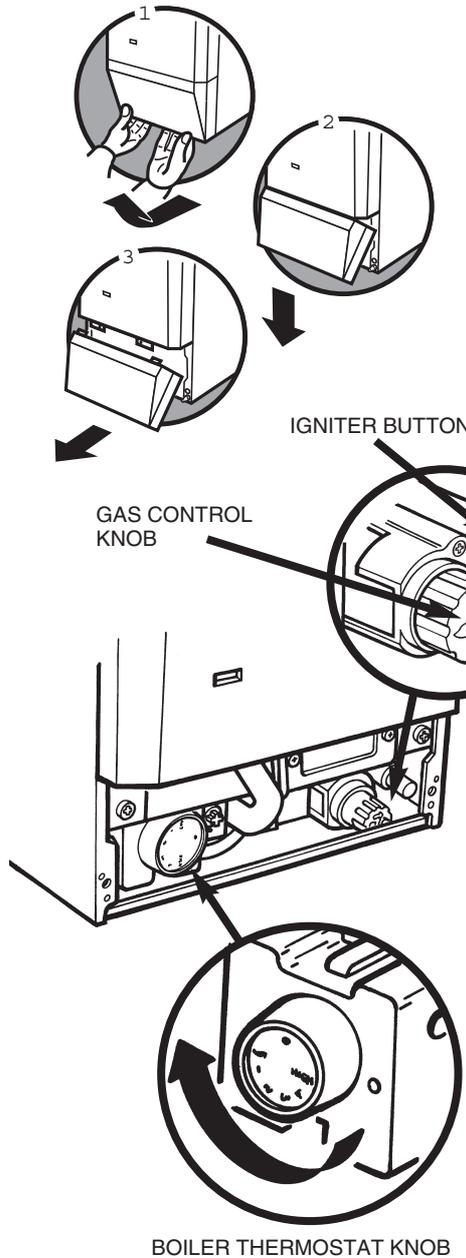
Baxi Solo 2 50 RS
G.C.No. 41 077 78

Baxi Solo 2 40 RS
G.C.No. 41 077 77

Baxi Solo 2 30 RS
G.C.No. 41 077 76

Your Baxi Solo is a gas fired, room sealed central heating boiler providing heating for your home and domestic hot water where required.

OPERATING YOUR SOLO



1 Remove lower door panel as shown.

2 Turn the boiler thermostat knob to the '0' position fully anti-clockwise.

3 Turn on the main gas and electricity supplies to the appliance.

4 To light the pilot: Looking through the pilot viewing window press the gas control knob fully inwards and hold. Press in igniter button and release. Repeat until pilot ignites. Continue to hold in gas control knob for approximately 15 seconds and then release. Pilot should stay alight.

NOTE: If pilot fails to remain alight or is extinguished at any time, wait at least 3 minutes then repeat the procedure from the start of section "4". Once the pilot is alight it may be left on permanently.

5 To light the boiler: Ensure that all external controls, e.g. room thermostat, timer, etc. are calling for heat. Turn boiler thermostat fully clockwise to high setting. Main burner will then light.

It is recommended that the boiler thermostat is used on HIGH setting in winter and a minimum of n° 2 in summer to ensure adequate domestic hot water.

Baxi Limited is one of the leading manufacturers of domestic heating products in the UK.

Our first priority is to give a high quality service to our customers. Quality is built into every Baxi product - products which fulfil the demands and needs of customers, offering choice, efficiency and reliability.

To keep ahead of changing trends, we have made a commitment to develop new ideas using the latest technology - with the aim of continuing to make the products that customers want to buy.

Everyone who works at Baxi has a commitment to quality because we know that satisfied customers mean continued success.

We hope you get a satisfactory service from Baxi. If not, please let us know.



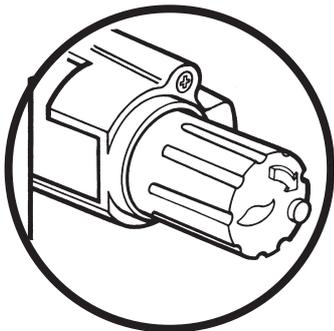
Baxi is a BS-EN ISO 9001
Accredited Company

"Benchmark" Installation, Commissioning and Service Record Log Book

Please ensure that your Installer has completed the Installation and Commissioning sections of the Log Book, and hands the Log Book over. The details of the Log Book will be required in the event of any warranty work. Keep the Log Book in a safe place and ensure that the relevant sections are completed at each subsequent regular service visit.

TO SHUT DOWN THE BOILER

- 1 Turn off the electricity supply to the appliance at the mains.
- 2 **To turn off the pilot:** Turn gas control knob to off position marked 0.



NOTE: The gas control knob cannot be depressed until ignition restart interlock device in gas valve has disengaged. This takes 60 seconds approximately.

- 3 Turn off the gas supply at either the appliance gas cock or the meter.

If your home is to be left unoccupied for long periods during cold weather, the whole system should be drained, unless a frost-stat is fitted. Your installer will advise you about draining the system.

NOTE: Depending on the design of your central heating system, the pump may keep running for approximately 3 minutes after any external controls e.g. timer, programmer have turned the appliance off. This is perfectly normal and is because your Solo 2 RS is fitted with a timed pump overrun to prevent overheating.

OVERHEAT CUT-OFF DEVICE

Your boiler is fitted with an additional safety device which shuts down the appliance should the system overheat. If the pilot is extinguished for no apparent reason and cannot be re-ignited, this overheat cut-off device may have operated.

NOTE: Any interruption to the electricity supply may cause the device to operate. In the case of persistent operation of the device, turn off the boiler and consult your service engineer as an appliance or system fault is indicated.

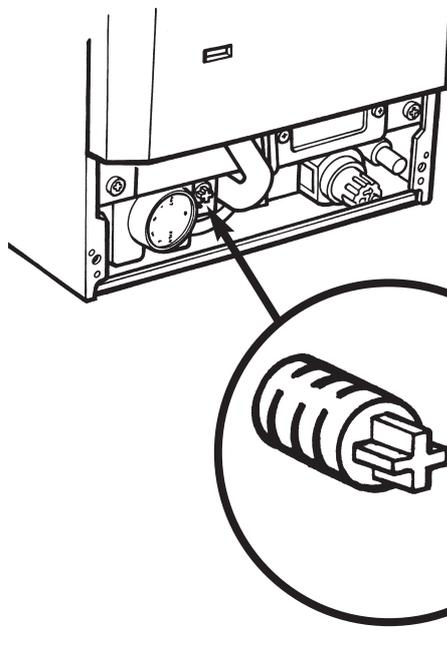
If the boiler wiring has been altered to allow gravity domestic hot water operation, the overheat thermostat will be inoperable.

RESETTING

To reset the device follow these instructions.

Allow the boiler to cool if hot.

Remove the lower door panel by following the instructions on the opposite page.



Locate the red/brown reset button adjacent to the boiler thermostat knob. Press the button to reset the overheat thermostat.

Re-ignite the boiler by following the instructions on the opposite page.

Warnings

IN CASE OF GAS LEAKS

If a gas leak is found or suspected, turn off the gas supply at the meter immediately and contact your Installer or Transco (under 'Gas' in the phone directory).

NEVER HANG CLOTHES OR OTHER ITEMS OVER THE APPLIANCE.

SERVICING YOUR BOILER

We strongly recommend that your Boiler is serviced annually for reasons of safety and economy. Your Installer or British Gas Service will be able to advise you.

THIS APPLIANCE MUST BE EARTHED

Electricity supply:

A standard 230 volt ~ 50Hz supply is required. The appliance must be protected by a 3 amp fuse.

SAFE INSTALLATION

Installation of this appliance must be carried out by a CORGI Registered Installer and be in accordance with the relevant requirements of the current GAS SAFETY (Installation and Use) REGULATIONS and any other regulations applying in your area.

CLEANING THE CASE

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

SPARE PARTS

Any repairs to the appliance will usually be the responsibility of the Installer during the guarantee period after which spare parts may be obtained through approved Baxi stockists if required. Quote the appliance name, model number and where possible the part number when ordering spares. (A parts list is included in the Installation and Servicing Instructions.)

CLEARANCES AROUND THE BOILER

The minimum clear spaces needed around the boiler are:

Top:
(For Pumped) 50mm (2 in)
(For Gravity) 80mm (3¹/₈ in)

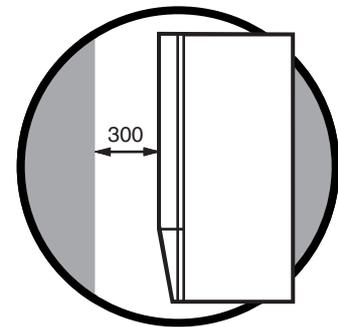
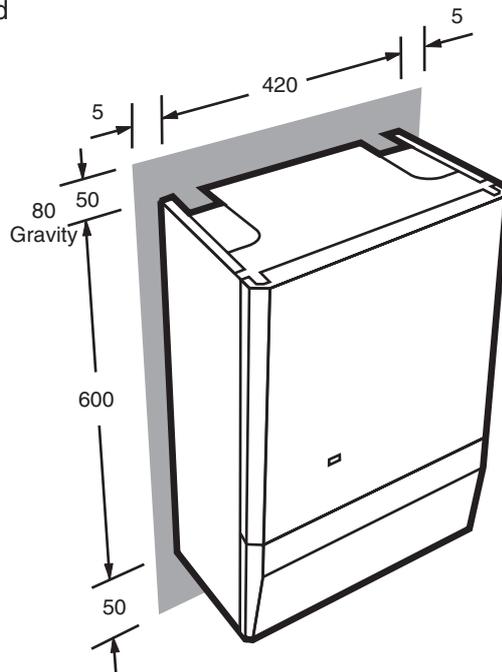
Bottom: 50mm (2 in)
Sides: 5mm (³/₁₆ in)
Front: 5mm (³/₁₆ in)

These clearances must not be obstructed in any way. Blocking the clearance spaces will result in the appliance overheating and possible damage may occur.

The gas burning compartment of your boiler is completely sealed from the room in which it is fitted. Products from the combustion of gas are vented to the outside through the flue terminal which must be kept free from obstruction as this would interfere with the correct operation of the boiler.

If the boiler is fitted in a compartment, this should be fitted with ventilation openings at high and low level which must not be blocked. Occasional checks should be made to ensure they are clear. The compartment should be large enough to house the boiler and ancillary equipment only.

IT SHOULD NOT BE USED AS A STORAGE CUPBOARD.



300mm is required for servicing.
5mm is required when operating.

GUARANTEE

Your BAXI SOLO 2 is designed and produced to meet all the relevant British Standards.

Baxi Limited provide a 12 month guarantee on the Boiler - other parts of the system are covered by the Installer or other manufacturers. The guarantee operates from the date installation is completed for the customer who is the original user.

Any component or part which becomes defective during the guarantee period as a result of faulty workmanship or material whilst in normal use will be repaired or replaced free of charge.

To maximise the benefit from our guarantee we urge you to return the reply-paid guarantee registration.

This does not in any way prejudice your rights at Common Law. Such rights between the customer and the installer or supplier from whom the unit was purchased remain intact.

BAXI

Baxi UK Limited

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