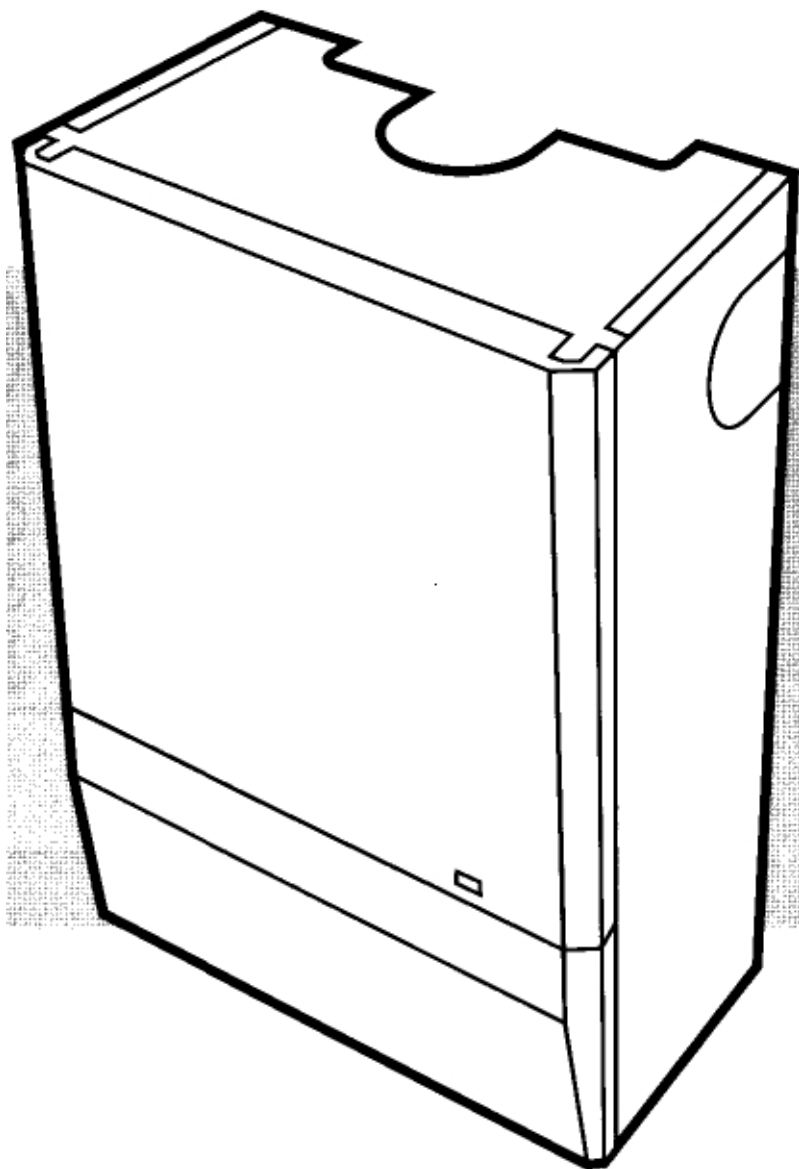


**BAXI SOLO 2****ALL PF MODELS****WALL MOUNTED POWERED FLUE  
GAS FIRED CENTRAL HEATING BOILERS****USER'S OPERATING INSTRUCTIONS**

## Features of the Solo 2 Wall Mounted Gas Central Heating Boiler

- Cast iron heat exchanger to give quiet, trouble free operation.
- Simple and reliable components for quick and easy servicing.
- Automatic electronic ignition.
- Easy to operate-read the simple instructions inside.

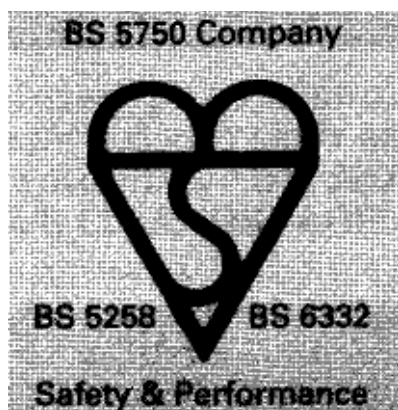


Please keep these instructions carefully - hand them over if you move house.



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*Baxi is one of the leading manufacturers of domestic heating products in the U.K.*

*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 modern consumers, 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 to continue making the products that customers want to buy.*

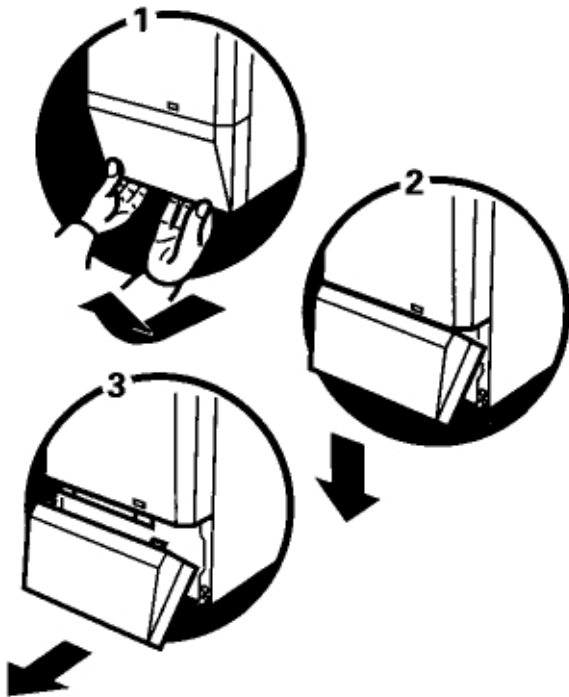
*Baxi is also the largest manufacturing partnership in the country. Everyone who works at the company has a commitment to quality because, as shareholders, we know that satisfied customers mean continued success.*

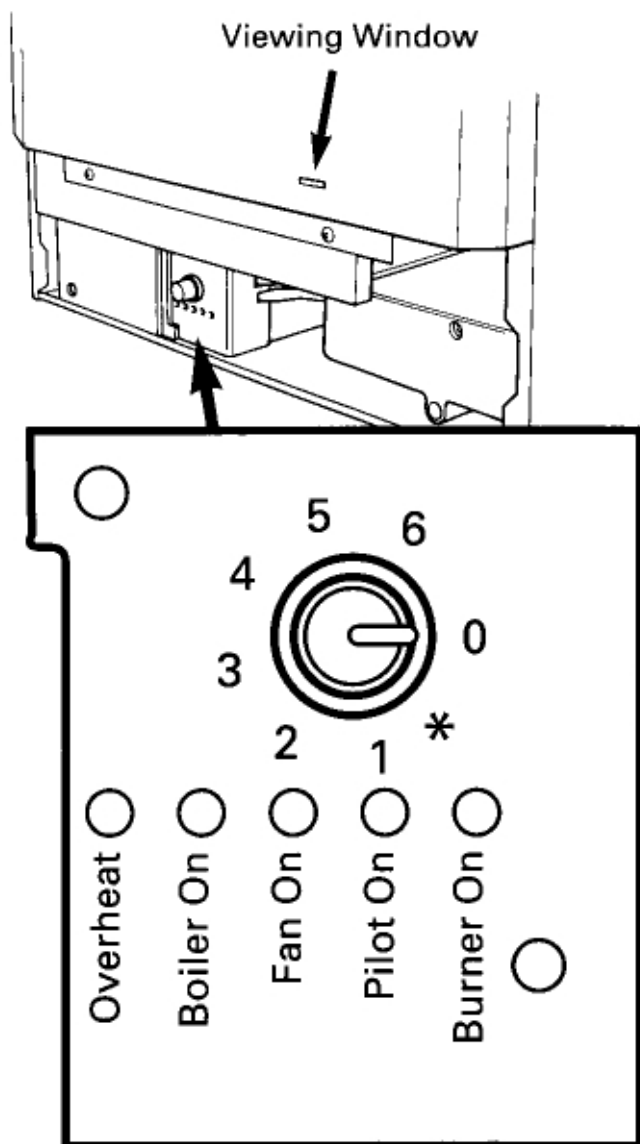
*We hope you get a satisfactory service from Baxi. If not, please let us know.*



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

### OPERATING YOUR SOLO





#### THERMOSTAT KNOB

To shut down the boiler  
turn anti-clockwise

- 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 Set the thermostat control knob to the required setting. The fan will start to run and after a short period of time the ignition spark will commence. Sparking will continue until the pilot flame is established then stop automatically. The main gas will then come on and the burner will light from the

pilot flame. Check that both the main burner and the pilot are alight by looking through the viewing window. The four green neons should also be illuminated.

### TO SHUT DOWN THE BOILER

- 1 Turn off the electricity supply to the appliance at the mains.
- 2 Turn off the gas supply at either the appliance gas cock or the meter.

### FROST PROTECTION

The appliance incorporates a frost protection thermostat that will light the appliance when it's temperature falls to near freezing.

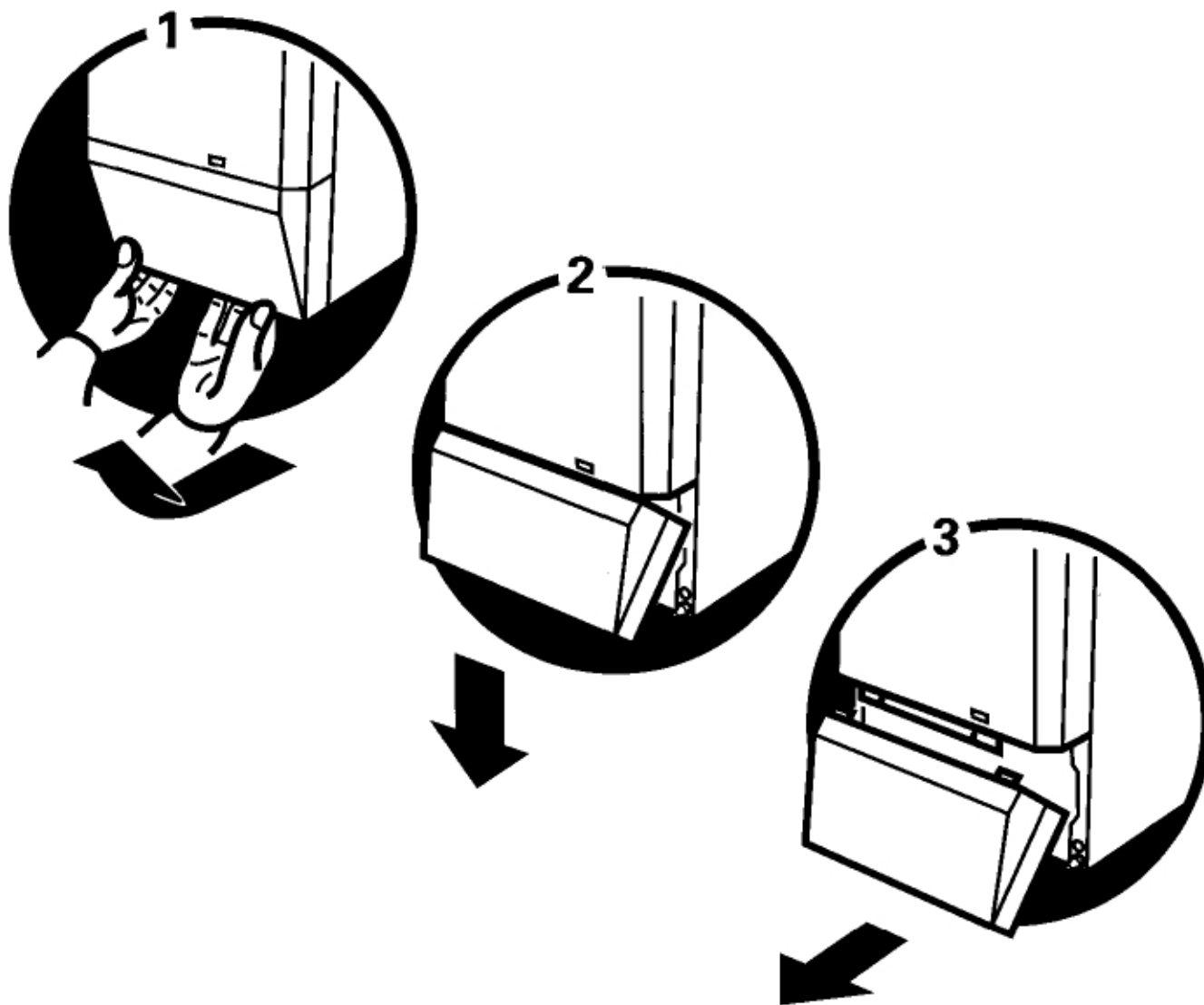
To set the appliance to frost protection but without normal heating. Set the control knob to the '\*' position.

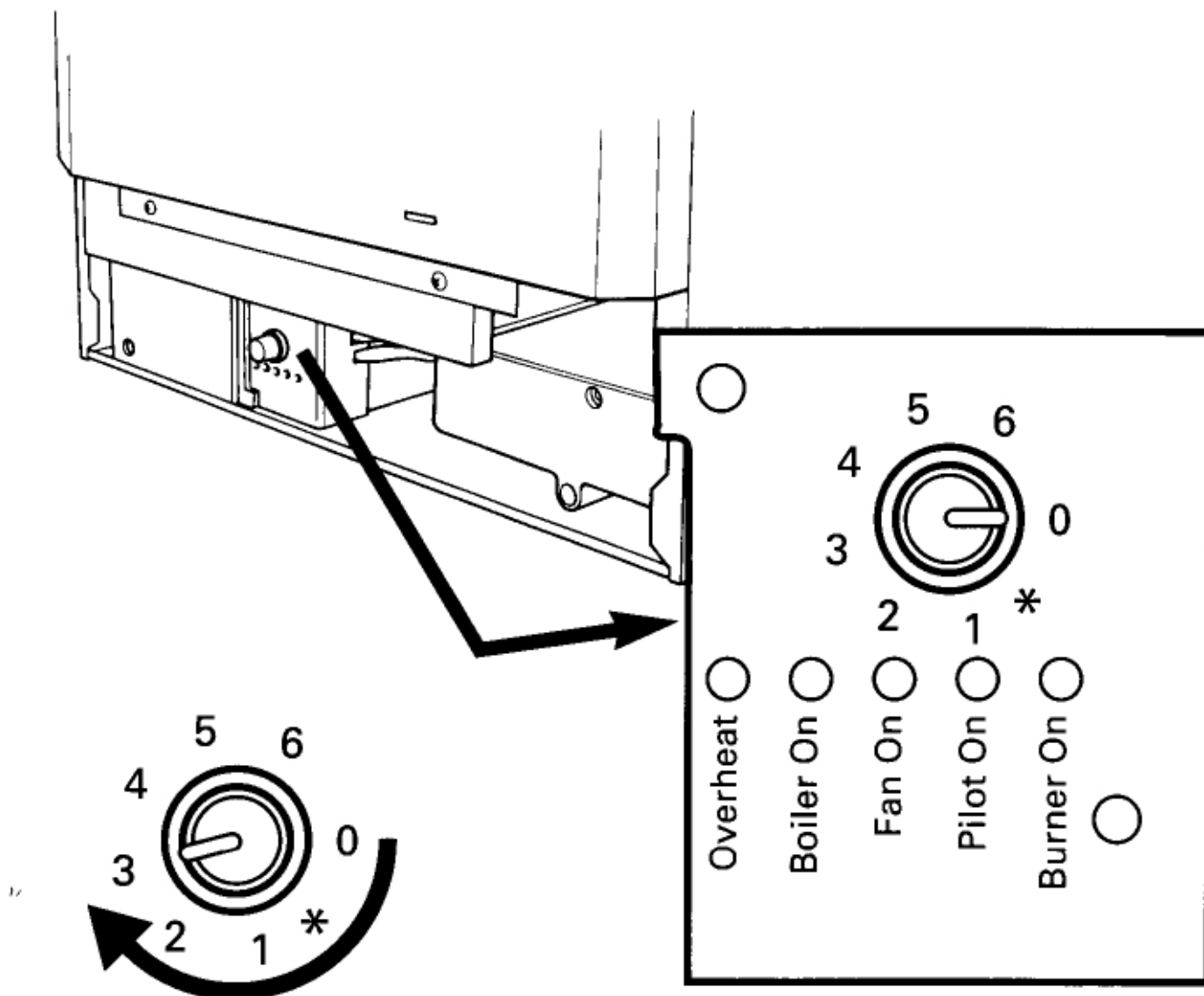
The frost protection will only operate if gas and electrical supplies are switched on.

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### 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.

## RESETTING

To reset the device follow these instructions.

Allow the boiler to cool if hot.

Remove the lower door panel by following the sequence of diagrams.

Turn the boiler thermostat control knob fully anti-clockwise to the OFF position marked '0'.

Wait 5 seconds.

Turn the control knob clockwise to the required thermostat setting, the boiler will commence sparking and fire up automatically when the boiler has sufficiently cooled.

No adjustments to the gas controls or boiler thermostat are required.

## Warnings

## IN CASE OF GAS LEAK

If a gas leak is found or suspected, turn off the gas supply at the meter immediately and contact your Installer or British Gas Region Emergency Service (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 economic and safety reasons. Your Installer or local Gas Region will be able to advise you.

## THIS APPLIANCE MUST BE EARTHED

**Electricity supply:** A standard 220/240 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 competent person and be in accordance with the relevant requirements of the 'GAS' SAFETY (Installation and Use) REGULATIONS: 1984 and any other regulations applying in your area.

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## 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:	50mm (2 in)
Bottom:	100mm (4 in)
Sides:	5mm (3/16 in)
Front:	5mm (3/16 in)

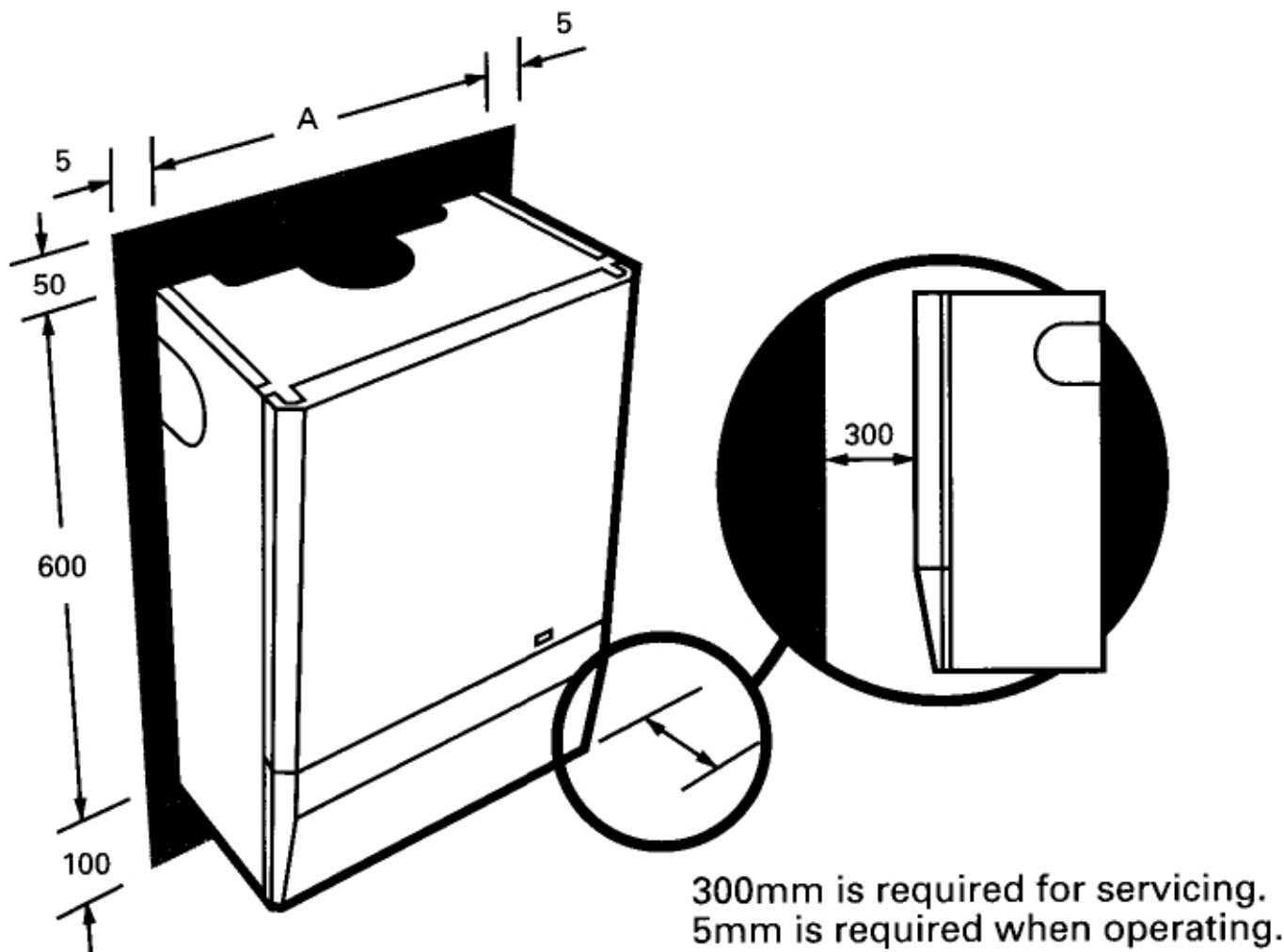
**These clearances must not be obstructed in any way. Blocking the clearance spaces will result in the appliance overheating and possible damage may occur.**

Model	A
30	350
40	350
50	350
60	462
80	462

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.**



**PLEASE COMPLETE THE GUARANTEE CARD**

**GUARANTEE**

**WE ARE NOT HAPPY UNLESS YOU ARE**

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

BAXI 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  
BAMBER BRIDGE, PRESTON, LANCASHIRE. PR5 6SN.  
Telephone: (0772) 36201

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