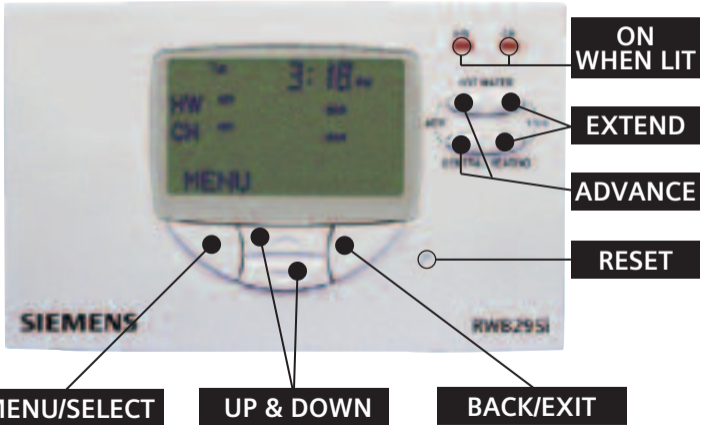


RWB29Si Programmer



7 Day Programming

RWB29Si Controls



Introduction

This booklet gives you easy to follow instructions allowing you to set your RWB29Si Programmer to the 7 Day, (different times every day) program.

Contents

- ① How do I change/set the ON/OFF times?
- ② How do I review the current ON/OFF times?
- ③ How do I copy the ON/OFF times?
- ④ What do the switching options mean?
- ⑤ How do I select my Switching Options?
- ⑥ How do I set my holiday program?
- ⑦ How do I activate my holiday program?
- ⑧ What do the buttons do?
- ⑨ What does the Boiler Service Interval Reminder do?
- ⑩ Notes on RWB29Si settings.

To make it easier to follow the buttons you should be using are coloured grey.

RWB29Si 7 Day




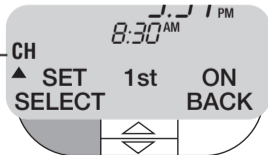
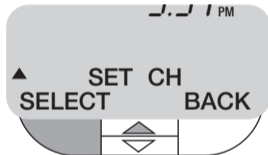
At first installation display will show as above unless reset is activated.



At first installation display will show as above when reset is activated.

How do I change/set the ON/OFF times?

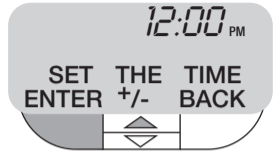
- Press left hand button MENU
- Press top middle button  until SET PROGRAM is shown
Press left hand button SELECT
display will show SET CH
- Press left hand button SELECT
display will show SET MONDAY
alter day using top middle button , when correct day is shown
press left hand button SELECT
display shows




(continued on next page)

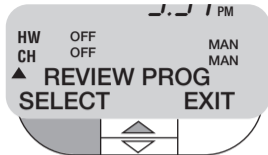
To change 1st ON time for CH
press SELECT, time will flash,
change times by using \triangle +/- ∇ ,
when desired time is in the
display press ENTER
display will show

- Repeat as above until last OFF
time for CH is entered, press right
hand button BACK, display
will show
press middle top button SET HW
is shown, repeat as above until all
HW times have been entered, if
you want to go to next day press
top middle button and repeat as
above if not, press BACK twice,
then press EXIT to return to MENU





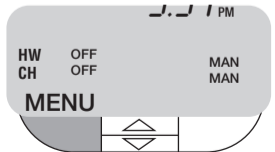
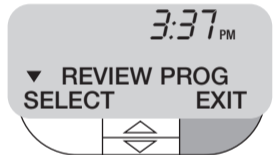
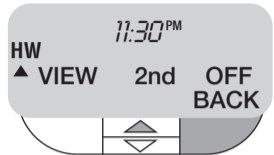
How do I review the current ON/OFF times?

- Press left hand button MENU, press top middle button  until REVIEW PROG is shown
- Press left hand button SELECT display shows _____ Press VIEW, MONDAY shows press VIEW
- 1st ON time for Central Heating (CH) will be shown




(continued on next page)

- Press top middle button  1st OFF will be shown
- Continue above action until all times have been reviewed, press right hand button BACK. Press bottom middle  button to view TUESDAY and continue until all days and times for central heating have been reviewed.
- Press right hand button BACK twice, then press top middle button HW PROGRAM will be shown, repeat actions as above to review all days and times for Hot Water.
- Press right hand button BACK three times, then press right hand button

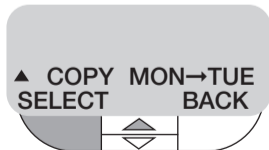


How do I copy the ON/OFF times?

To copy times from one day to the next...

- Press left hand button MENU
- Press top middle button  until SET PROGRAM is shown, press left hand button SELECT, SET CH is shown
- Press left hand button SELECT, SET MONDAY will be shown, press top middle button until the day you want to copy is shown, then press bottom middle button display will show COPY MON

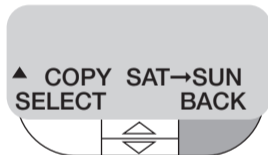
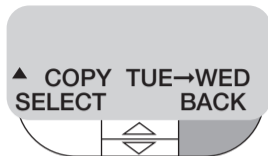
→ with TUE flashing,



(continued on next page)

- Press SELECT, continue pressing SELECT until all days you want to copy are entered
- Press right hand button BACK
- Press top middle button SET HW will be shown, repeat previous instructions to copy HW days and times
- Press right hand button BACK
- Press right hand button EXIT to return to MENU

The copy option can be used after completion of any days programming



What do the switching options mean?

AUTO

This means that the RWB29Si will switch ON and OFF according to the programmed times

MANUAL OFF

This means that the RWB29Si will be permanently OFF

MANUAL ON

This means that the RWB29Si will be permanently ON

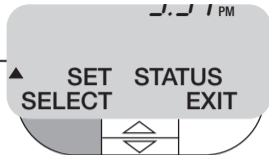
ONCE

This means that the RWB29Si will switch ON at the first ON time and switch OFF at the last OFF time you have programmed ignoring any ON/OFF times in between. This is also referred to as All Day.

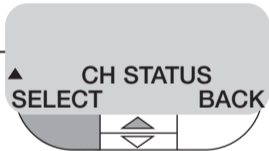
NB: Some older systems are not capable of having central heating ON when the hot water is OFF.


How do I select my four switching options?

- Press left hand button MENU
Display shows _____

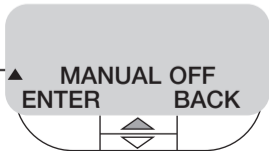


- Press left hand button SELECT
Display shows _____




- Press bottom middle button  until your selection is displayed (CH, HW or CH+HW)

- Press left hand button SELECT
Display shows _____



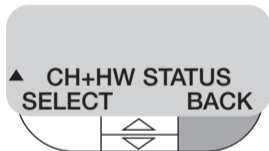
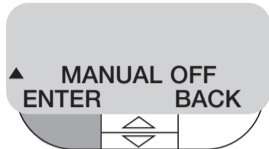
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- Press top middle button  until correct switching option is displayed




AUTO*
 MANUAL OFF*
 MANUAL ON*
 ONCE*

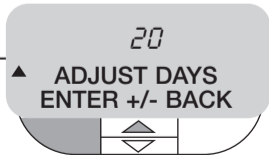
*see previous page for details

- Press left hand button ENTER, repeat for other selections (HW, CH etc)
- Press right hand button BACK
- Press right hand button EXIT
 Display shows _____




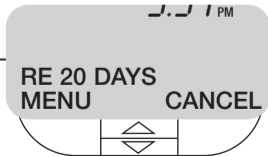
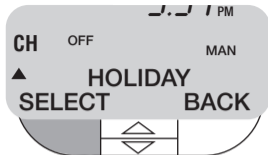
How do I set my holiday program?

- Press left hand button MENU
- Press top middle button  until SET HOLIDAY is shown
- Press left hand button SELECT display shows _____ number of holiday days will flash, change amount of days (1-99) by using  +/- , when desired amount of days is in the display press left hand button ENTER, then right hand button EXIT to return to MENU



How do I activate my holiday program?

- Press left hand button MENU
SET STATUS is shown,
press SELECT
- Press top middle button 
until HOLIDAY is shown
- Press left hand button SELECT
display will flash as shown—
your system is now in HOLIDAY
mode (OFF) and will countdown
the amount of days you have set
it for, at the end of which it will
automatically go back to your
normal set program.
You can also press CANCEL to
return to normal program mode.



What do the buttons do?

ADV (ADVANCE)

This brings forward the next switching time, for example:-

- (a) if your times were ON 7am and OFF 9am - ON 5pm and OFF 10pm and you pressed the ADV at 4pm your heating would come ON straight away and go OFF at 10pm.
- (b) if your times were ON 7am and OFF 9am - ON 5pm and OFF 10pm and you pressed the ADV at 9pm your heating would go OFF straight away and come ON at 7am the next morning.

+ HRS

This allows you to either increase your heating time in multiples of one hour (up to a maximum of 3 hours) during a timed ON period or to bring on the heating in multiples of one hour (up to a maximum of 3 hours) during an OFF period.

What does the Boiler service interval reminder do?

The Boiler interval reminder function is an aid to compliance with Regulation 36 of the Gas safety (installation and user) regulations 1998 requiring a landlord to carry out a safety check at intervals no more than 12 months apart.

If therefore, this function has been enabled on your RWB29Si you will see a message on the screen informing you of the amount of days remaining until your next service is due, up to 30 days prior to its service date (this reminder period will be set by the engineer).

If the message 'SERVICE DUE SYSTEM OFF' appears this indicates that the system has been turned OFF for your safety and you should arrange for an engineer to service the boiler as quickly as possible.

The boiler can still be used to obtain basic services for a limited time by pressing the + hrs button.

Notes on RWB29Si settings.

Your RWB29Si comes with the correct day of the week, date and time preset, it will also automatically switch to and from daylight saving hours.

Should you at anytime or for any reason need to manually adjust the clock settings, please refer to the following pages.

To manually adjust the clock?

- Display shows _____
Press MENU



- Press bottom middle button ▾
until display shows _____
Press SELECT

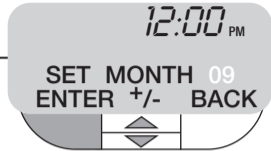


- Alter time using \triangle +/ ∇ buttons to scroll, when correct time is shown press left hand button ENTER display shows _____

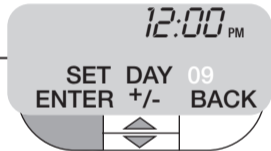


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- Alter year using \triangle +/ ∇ buttons, when correct year is shown press left hand button ENTER, display shows _____



- Alter month using \triangle +/ ∇ buttons to scroll, when correct month is shown press left hand button ENTER display shows _____



- Alter day of the month using \triangle +/ ∇ buttons, when correct day of the month is shown press ENTER then press right hand button EXIT display shows _____



What is a programmer?

... an explanation for householders

Programmers allow you to set 'On' and 'Off' time periods. Some models switch the central heating and domestic hot water on and off at the same time, while others allow the domestic hot water and heating to come on and go off at different times.

Set the 'On' and 'Off' time periods to suit your own lifestyle. On some programmers you must also set whether you want the heating and hot water to run continuously, run under the chosen 'On' and 'Off' heating periods, or be permanently off.

The time on the programmer must be correct. Some types have to be adjusted in spring and autumn at the changes between Greenwich Mean Time and British Summer Time.

You may be able to temporarily adjust the heating programme, for example, 'Override', 'Advance' or 'Boost'. These are explained in the manufacturer's instructions.

The heating will not work if the room thermostat has switched the heating off. And, if you have a hot-water cylinder, the water heating will not work if the cylinder thermostat detects that the hot water has reached the correct temperature.

