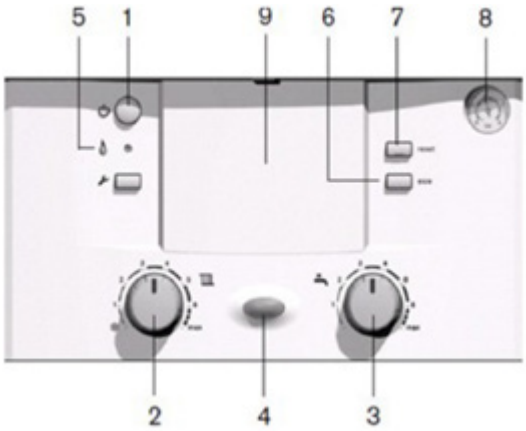
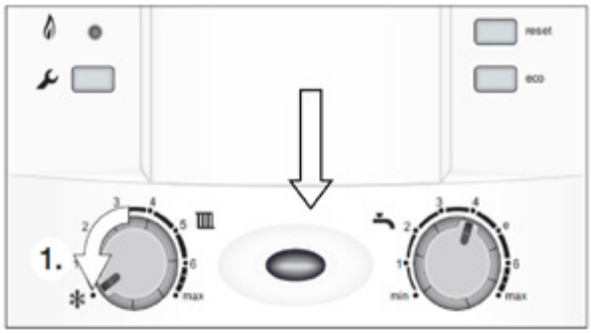
Greenstar 25SI / 30SI - Quick User Guide

THIS INFORMATION IS FROM THE MANUAL LEFT WITH YOUR NEW SYSTEM, PLEASE REFER TO THIS FOR MORE INFORMATION



1. Master switch for on / off
2. Central heating temperature control
3. Domestic hot water temperature control
4. Mains on / off indicator and fault diagnostic light
5. Burner on indicator light (green)
6. Eco button (Domestic hot water preheat on/off)
7. Fault reset button
8. System pressure gauge
9. Position for optional programmer

SWITCHING THE BOILER ON/OFF



Switching on

Switch on the boiler by pressing the main power button. The indicator light shows **blue**

Switching off

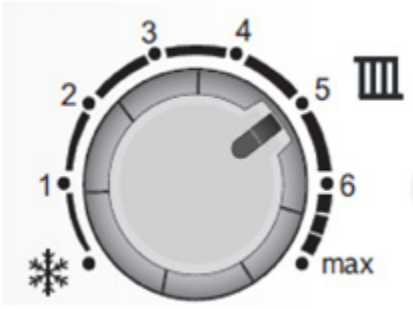
Turn the temperature control knob to the snowflake symbol to switch off the central heating

BOILER FROST PROTECTION

If the temperature within the boiler falls below 8°C the pump will run to circulate water and prevent the system freezing. If the temperature within the boiler falls below 5°C the boiler will fire periodically, bringing the boiler temperature up to 12°C to avoid the possibility of the system freezing.

SETTING TEMPERATURE FOR YOUR HEATING

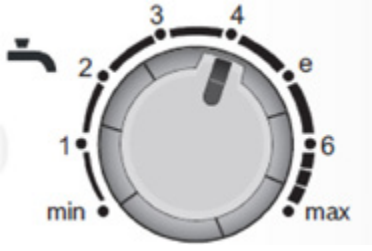
Turn the temperature control knob to the desired level. This is the temperature the boiler will heat the radiator water to. The control knob should generally be set to 4 or 5. Lower for smaller homes, higher for larger homes. **Set your room thermostat for room temperature**



RADIATOR - WATER TEMP
Min---40°C
1 --- 47°C
2--- 53°C
3--- 61°C
4--- 68°C
5--- 74°C
6--- 80°C
Max---82°C

SETTING TEMPERATURE FOR YOUR HOT WATER

The hot water temperature can be set to between approximately 40°C and 60°C using the temperature control. The minimum on the dial is 40° the maximum is 60°C The optimum setting is 4 which is 53°C.



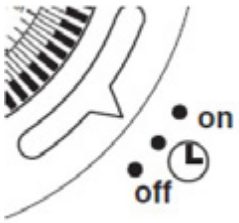
CONTROLLING CENTRAL HEATING

Set the timer (on the boiler) to the correct time
Set the times you want the heating on, if on the clock symbol, or switch to constant
Set room thermostat (fitted on the wall) to the desired room temperature.
Set the thermostatic radiator valves (on each radiator) to the desired settings

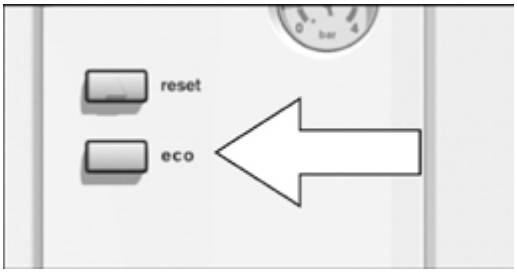
ROOM THERMOSTAT

(located separately from the boiler)
Don't overheat your home - turning down your thermostat by just 1°C can cut your fuel bill by 10% (source: Energy Saving Trust).
The thermostat should be set to between 18°C & 21°C.

MT10 TIMER (ON THE FRONT OF THE BOILER BEHIND THE COVER)



If the position is set to ON:
The system is set to heating on constant and you need to use the wall thermostat to control the heating
If the position is set to THE CLOCK SYMBOL:
The system is working from the timer it will only operate on times selected
If the position is set to OFF: The heating is turned off

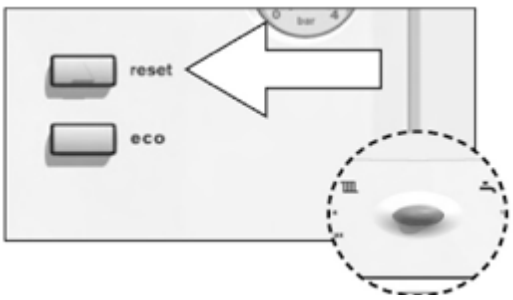


DOMESTIC HOT WATER PRE-HEAT

Pre-heat reduces the time taken to produce hot water at the tap and is controlled by the ECO button. Press and hold the ECO button for at least three seconds to select either, not illuminated or illuminated: When the ECO button is not illuminated the boiler will be in preheat mode (which will reduce the time taken to produce hot water at the tap). OR When the ECO button is illuminated the boiler will be in ECO mode with no pre-heat available.

FAULT CONDITION

In the unlikely event of a fault occurring while the boiler is in operation: The reset button will flash once per second and the mains indicator (blue light) will flash at different speeds dependent on fault. To reset boiler press the reset button. The reset button will no longer be Illuminated, the mains indicator will stop flashing.



Troubleshooting

The Heating is not coming on:

- Check the thermostat is high enough. Your heating will not come on if the room temperature is above the temperature the thermostat is set at.
- Check the timer is set correctly, try switching to constant.

Radiator not hot all over

- Check the settings on the radiator, turn up to a higher setting
- There may be air in the system, contact North Devon Homes for help to bleed the radiators

Cloudy water

In certain areas of the country at certain times of the day it is possible that the heated domestic hot water has a cloudy or milky appearance. This is nothing to worry about as this cloudy appearance is simply millions of air bubbles. This can be demonstrated by filling a glass whereupon the bubbles can be seen to disperse.