

Set-up

- 1 Push down on the front sliding door.
Remove locking screw. (If fitted). **Fig 1**

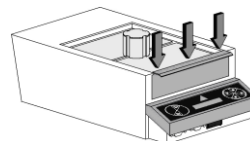


Fig 1

In case of emergency always stop RS9000 by pushing down on door.

- 2 Carefully slide the Reaction Block into position ensuring the central screw found on the under side of the reaction block is located firmly into the slot provided in the Orbital plate.

Fasten the locking screw into position through the front hole in the Reaction Block. **Fig 2**

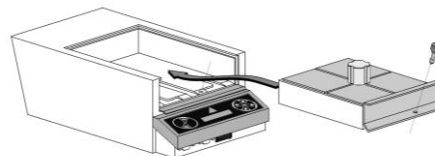



Fig 2

- 3 Insert the mains lead into the socket, (**ensure correct mains supply voltage**). **Fig 3**

Turn on RS9000 by pressing I/O switch on the front of unit.

WARNING: If  symbol is illuminated, orbital plate temperature is above 50°C

Note: If RS9000 has been stored in a damp condition, allow time for unit to dry out thoroughly before use.



Fig 3

- 4 After 'Power-on' key board will illuminate and the front screen menu appear. **Fig 4**

The LCD Display in the front screen menu will show the present operating conditions

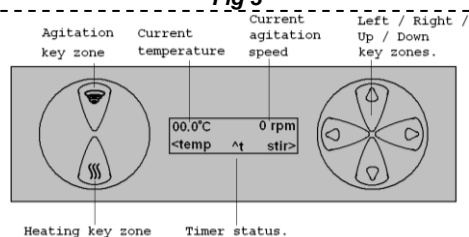




Fig 4

Set Temperature

- 1 Touch the left hand key zone button  to move into temperature selection mode.


The following display will be seen


00.0 C MaxRamp
>Temp. Setting

- 2 Touch the right hand key zone button  to activate the temperature selection mode.


The following display will be seen


00.0 C MaxRamp
^

- 3 Touch the left or right hand  key zone buttons to move the display cursor to select a change in the hundreds, tens or unit temperature values.

Touch the up and down  key zones buttons to select the temperature value.


Continue pressing right button to return to front screen menu.

- 4 With the desired temperature set, touch the 'heater on'  key zone button.

(The key zone symbol  will now flash red to show the heating function is operational, once the set temperature is reached flashing will stop and the key will remain illuminated red).


To turn off the heating facility, touch the temperature key zone once any time during operation.

Set Agitation speed

- 1 From the front screen menu, touch the right hand key zone button  to move into the speed selection mode.


The following display will be seen


100rpm 0 min
>Stir Settings

- 2 Touch the right hand key zone button  to activate the agitation speed selection.


The following display will be seen


100rpm 0 min
^

- 3 Touch the left or right hand  key zone buttons to move the display cursor to select a change in the 100's or 10's agitation values.

Touch the up and down  key zones buttons to select the agitation value.

Continue pressing right button to return to front screen menu.

- 4 With the desired agitation speed set, touch the 'speed on'  key zone button.

(The key zone symbol  will now flash red to show the agitation function is operational, once the set speed is reached flashing will stop and the key will remain illuminated red).

To turn off the agitation facility, touch the speed key zone once any time during operation.