

Alarm

The over temperature alarm is incorporated as a safety feature in the event of controller failure.

The alarm will sound and the LED will flash if the cabinet temperature exceeds the alarm set point, power to the element will be disconnected.

Note: When the set temperature is reset lower than the current cabinet temperature, the alarm will be disabled and the heating suspended until the set temperature is achieved.

To set the alarm value

- ⇒ Push and hold the SELECT and INCREASE keys simultaneously until the second beep is heard.
- ⇒ Adjust alarm value using the INCREASE or DECREASE keys.
- ⇒ Push SELECT again to revert back to current temperature

Drive rollers

Drive operation

- ⇒ Press the power switch to on (below speed control panel).
- ⇒ Press select/reset to cancel the timer.
- ⇒ Set the desired speed, one push per digit or hold down to scroll.
- ⇒ Push start/stop key, after 3-4 seconds the rollers will slowly increase to set speed.
- ⇒ Speed can be altered up or down while in use if required.

Note: In the event of a power interruption the display will flash the message **Pi** (power interrupt). Once power is restored the drive will continue as previously set.

To cancel the Pi message press the START/STOP button, press again to continue.

Drive continued

Timed operation

- ⇒ Press the power switch to on. (below speed control panel).
- ⇒ Press select/reset to select hours or minutes, then increase to the required time.
- ⇒ Set the desired speed, one push per digit or hold down to scroll.
- ⇒ Push start/stop key, after 3-4 seconds the mixer will slowly increase to set speed.
- ⇒ Speed can be altered up or down while in use if required.
- ⇒ Press the start/stop key once to interrupt the cycle press again to continue.
- ⇒ To cancel the timer press select/reset.

Pre set programs (drive only)

- ⇒ Set time and speed as above.
- ⇒ Hold down the required program button until the second 'beep' is heard (approx 4 secs).
- ⇒ The remaining program buttons can be set or changed in the same way.
- ⇒ Once set, press the required program button, then start/stop to begin operation.
- ⇒ Speed can be altered up or down while in use if required.
- ⇒ Press the start/stop key once to interrupt the cycle press again to continue.

Note: Holding down the INCREASE/ DECREASE keys will allow the display to scroll.

OPTIONAL ACCESSORIES

The HO35 Hybridisation oven is designed to operate for long periods unattended when required.

For added versatility the oven has separate heating and drive circuits, that operate independently of each other allowing it to be used for a variety of functions.

The standard carousel is for use with Ø50 bottles 300 or 150mm long, additional carousels can be manufactured to suit other sizes.

HO35RP Rocking Platform

This Rocking platform is for use as an alternative to the carousel.

The platform is supplied with a nitrile rubber mat that will provide sufficient grip for most types of containers.

The HO35RP is available from your Ratek dealer.

HO35SH Shelves

The HO35 oven has threaded inserts positioned in the inner wall to accept optional shelf supports.

The HO35SH shelves are manufactured from stainless steel and are supplied with the required shelf supports.

The oven can have 2 Shelves fitted.

HO35SH shelves are available from your Ratek dealer.

OPERATING INSTRUCTIONS

- ⇒ Place the oven on a secure and flat surface
- ⇒ Connect the power cord to a properly grounded 3 pin socket.
- ⇒ Load the carousel or optional rocking platform and position onto the rollers.

Incubation

Press the power switch to on (situated below temperature control)

The display will show the software version number, then indicate actual cabinet temperature.

To check temperature settings

- ⇒ Push SELECT once to show set temperature (digit flashing).
- ⇒ Push SELECT again to revert back to current temperature

To set or change temperature

- ⇒ To set temperature push and hold down SELECT wait for second beep, (approx 2 seconds).
- ⇒ The flashing digit may be changed as required with the INCREASE / DECREASE keys.
- ⇒ Push SELECT once to move flashing digit to the next left.
- ⇒ Push SELECT again to revert back to current temperature

Note: Holding down the INCREASE/ DECREASE keys will allow the display to scroll.