

DIGIBOIL(35L/65L) Digital Turbo Boiler



Welcome to the DIGIBOIL community! To ensure you have the best possible experience with your DIGIBOIL please read this instruction booklet carefully.

Safety Information:

To prevent injury to yourself or others, and to avoid damaging the appliance, please read and follow the safety precautions below before setting up and using the unit:

- Remove all packaging and plastic coatings from the appliance
- Clean the appliance before use. We recommend Stellarclean (PBW mixture) for any tooling oil leftover from manufacturing.
- Check that the appliance has not been damaged in any way during transportation (If any damage is found please contact your point of sale for further instruction)
- Ensure that the electrical supply cord is not damaged. The supplied cord on this appliance is of a special type. If replaced, only a Digboil supply cord must be used.
- Always disconnect the appliance from the electricity supply before servicing
- The unit must be plugged into a certified earth socket. If you do not know what this means consult your local electrician.
- Do not modify the Digiboil in anyway. Warranty is not covered for alterations and manipulations of the unit
- Never clean the appliance with a water jet or steam cleaner
- Inform those around you that the surface of the Digiboil will become hot.
- Keep these instructions in a safe place near the unit for future reference.

Delivery Checklist:

If an item is missing please contact your dealer immediately.

- The boiler unit itself.
- Stainless steel ½" ball valve tap with 13mm barb
- 35L/65L Units = Standard Clear Glass Lid with S.S handle and mount screws
- User instructions

Operation

Display Buttons & Indicators:

(+) Increase Temperature. (-) Decrease Temperature

After setting the temperature, the set temp will flash for 4 seconds and then return to the actual temperature.

To change the unit into Degrees Fahrenheit , press and hold both the (+) and (-) for three second until the screen flashes. The Red indicator light will switch from $^{\circ}$ C to $^{\circ}$ F and have a range of 0-212 $^{\circ}$ F.

Temperature will display in middle of the panel in Degrees Celsius (default) 0-100°C range.

RED indicator light: Heating on

GREEN indicator light: Temperature set reached







Power: Rocker I(ON)/O(OFF) switch Located on the left side of the display panel. The rocker switches will also illuminate when turned on.



Heating: Default temperature = 100°C with a range of 0-100°C.



Please note the unit can only heat. Not cool.

You can also manually adjust the amount of watts your Digiboil outputs.

The **35L Digiboil** will be able to output 1500w total. With 1000w and a 500w element rocker switches.

The **35L Digiboil** will be able to output 2400w total. With 1900w and a 500w element rocker switches.

The **65L Digiboil** has will be able to output 3500w total.

With a 500w, 1000w and a 2000w element rocker switches for manual control.







Please note the 65L units do require a 15amp socket in order to reach these higher wattages.

Error Codes:

E1 = Probe is open circuit (not connected/loose wire(s)/board failure)

E2 = Probe short circuit (probe failure/board failure)

E3 = Thermal cutout switch activated (Boiled dry?)

Technical Specification:

Mode1		35L	35L	65L
No.		KL07245	KL07252	KL07313
Capacity	L	35	35	65
Voltage		220 - 240V - 50/60Hz 110 - 120V - 50/60Hz		
Power rating	Kw	1.5	2.4	3.5

Warning:

- •The appliance must be on a flat, horizontal surface.
- Ensure that safe operational access to the appliance is unrestricted.
- Do not sit the appliance directly beneath or inside a sealed cupboard or space.
- Do not use unit in a low ceiling space. Ceiling is susceptible to damage from water vapor.
- Do not use your appliance outside without protection from the elements.
- •The appliance must be installed 100mm away from any walls.
- Do not place on or near hot surfaces.
- Do not allow your appliance to freeze. If this happens, do not operate the appliance and contact your point of sale or the manufacturer.