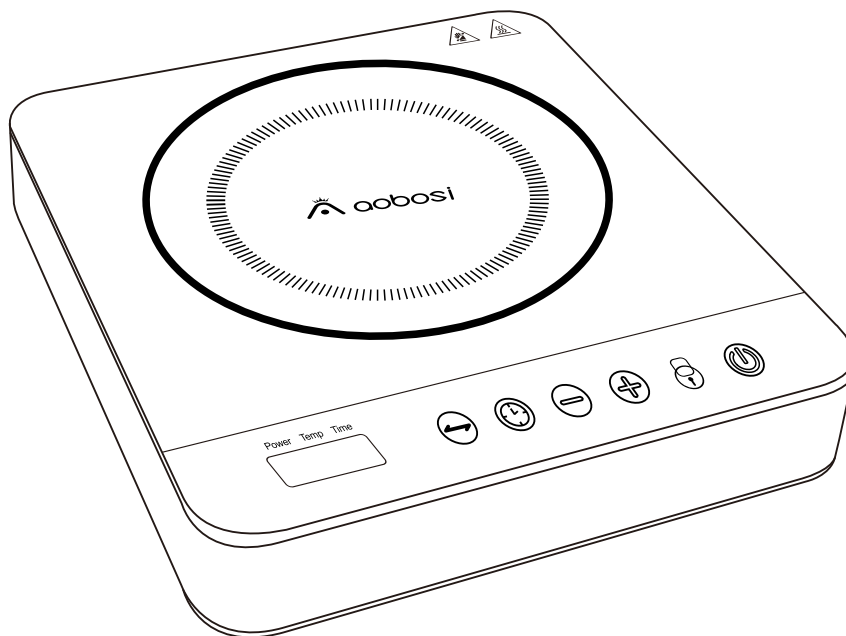




## INSTRUCTION MANUAL



## INDUCTION HOB

Model:YL-18K66

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## Introduction

Congratulations on the purchase of your new appliance!

You have chosen a modern, high-quality product. These operating instructions are part of the product. They contain important information about safety, usage and disposal. Before using the product, please familiarise yourself with all operating and safety instructions.

This appliance may only be used as described and for the purposes indicated. Please also pass these operating instructions on to any future owner.

## Intended use

This appliance is intended exclusively for heating up foodstuffs and keeping them warm. This appliance is intended solely for use in private households. Do not use it for commercial purposes.

Use the appliance only in dry places and never use it outdoors.

### WARNING

#### **Danger if not used as intended!**

The appliance may be hazardous if used for any other purpose and/or in any manner than the one intended.

- ▶ Use the appliance only for its intended purpose.
- ▶ Observe the procedures described in these operating instructions.

### NOTE

- ▶ Failure to use the appliance for its intended purpose and/or for an alternative purpose can be dangerous. Use the appliance only for its intended purpose. Observe the procedures described in these operating instructions. Claims of any kind for damage resulting from misuse, incompetent repairs, unauthorised modification or the use of unauthorised spare parts will not be accepted. The risk shall be borne solely by the user.

## Package contents

The appliance is supplied with the following components as standard:

- induction hob
  - operating instructions
- 1) Remove all parts of the appliance and the operating instructions from the box.
  - 2) Remove all packaging material.

### NOTE

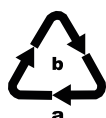
- ▶ Check the package for completeness and signs of visible damage .
- ▶ If the delivery is incomplete or damage has occurred as a result of defective packaging or during transport, contact the Service hotline (see section **Service**).

## Disposal of the packaging

The packaging protects the appliance from damage during transport. The packing materials have been selected for aspects of environmental friendliness and disposal, and they are therefore recyclable.



Returning the packaging to the material cycle conserves raw materials and reduces the amount of waste that is generated . Dispose of packaging materials that are no longer needed in accordance with applicable local regulations .



Dispose of the packaging in an environmentally friendly manner .

Note the labelling on the packaging and separate the packaging material components for disposal if necessary.

The packaging material is labelled with abbreviations (a) and numbers (b) with the following meanings:







- 1-7: Plastics,
- 20-22: Paper and cardboard,
- 80-98: Composites

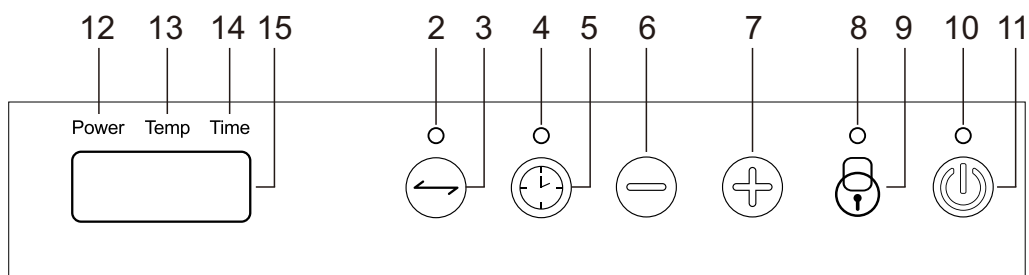
### NOTE

- ▶ If possible, preserve the appliance's original packaging during the warranty period so that, in the event of a warranty claim, you can repack the appliance properly for return.

## Description of the appliance/accessories

Illustrations see fold-out page

- |   |   |
|---|---|
| ① Hob   | ⑪ On/Off button  |
| ② "MODE" indicator lamp button  | ⑫ "Power" indicator lamp  |
| ③ MODE button        | ⑬ "Temp" indicator lamp   |
| ④ TIMER indicator lamp button   | ⑭ "Time" indicator lamp   |
| ⑤ TIMER button       | ⑮ Display   |
| ⑥ "−" button         |   |
| ⑦ "+" button         |   |
| ⑧ Child lock indicator lamp   |   |
| ⑨ Child lock button  |   |
| ⑩ On/Off indicator lamp   |   |



## Technical data

Main voltage	120V~60Hz
Rated power	1800W
Protection class	II
Noise emission level	<70 dB

## Safety information



### RISK OF ELECTRIC SHOCK

- ▶ Ensure that the power cable never becomes wet or damp when the appliance is in use. Route the cable so that it cannot be trapped or damaged in any way.
- ▶ Ensure that the mains plug is connected exclusively to a properly installed, easily accessible mains socket that has a voltage corresponding to the specifications on the rating plate. The mains socket must remain easily accessible even following connection.
- ▶ After use, always disconnect the plug from the mains power socket. When doing so, always take hold of the plug, not the mains cable.
- ▶ Just switching off the appliance is not sufficient, as the appliance is subject to mains voltage as long as the plug is connected to the mains power socket.
- ▶ Protect the hob from damage: Do not load it unevenly and do not allow objects to fall onto it. Do not continue to use the appliance if either the hob or the housing is damaged. If this is the case, immediately remove the plug from the mains power socket and arrange for the appliance to be repaired.
- ▶ Arrange for defective power plugs and/or cables to be replaced as soon as possible by a qualified technician or by our Customer Service Department to avoid the risk of injury.
- ▶ If the surface of the hob is cracked, disconnect the plug from the mains power socket to avoid receiving an electric shock.



Ensure that the appliance, the power cable and the power plug are never immersed in water or other fluids .



## **WARNING ! RISK OF INJURY !**

- ▶ Do not touch the area when a hot cooking pot has just been standing. Directly after cooking, this area can be very hot.
- ▶ This appliance may be used by children of the age of 8 years or more and by persons with reduced physical, sensory or mental capabilities or lack of experience and / or knowledge if they are being supervised or have been instructed with regard to the safe use of the appliance and have understood the potential risks.
- ▶ Children must not play with the appliance.
- ▶ Cleaning and user maintenance must not be performed by children unless they are older than 8 years of age and are supervised.
- ▶ Children younger than 8 years must be kept away from the appliance and the power cable.
- ▶ Do not heat sealed cans or other sealed containers.



Caution! Hot surface!



This symbol warns you not to touch the hob directly after use. Risk of burns!



## **HAZARD for and through livestock and pets**

- ▶ Electrical appliances can cause hazards to livestock and pets.  
Furthermore, animals can also damage the appliance itself.  
You should therefore keep animals generally away from electrical appliances.



## WARNING! RISK OF FIRE!

- ▶ Overheated food stuffs can start burning! Never leave the appliance unsupervised while it is in use.
- ▶ Additionally, never position the appliance below flammable objects, especially not below not curtains.
- ▶ Never heat a securely closed container. Heat expansion can quickly cause an explosion.
- ▶ Do not place any metallic objects, such as kitchen utensils or cutlery, on the hob. They can become very hot in the induction field.
- ▶ Be careful when heating small amounts of oil! Do not use a high power or temperature level. Otherwise, the oil can burn and catch fire! Never use water to extinguish burning oil! Smother the flames by covering them with a suitable lid or plate.
- ▶ Never operate the appliance on a metal table or other metallic surface. This may heat up and thus cause a fire. Or the appliance could become irreparably damaged.
- ▶ Never operate the appliance on a textile surface such as a tablecloth.
- ▶ Do not operate the appliance using an external time switch or a separate remote control system.
- ▶ The appliance is fitted with a ventilation fan on the bottom. Always ensure that a free air intake is guaranteed. Leave at least 10 cm space free around the appliance and 60 cm above it.





## To avoid hazards caused by electromagnetic fields:

- ▶ Maintain a minimum distance of 1 m from appliances that are sensitive to electromagnetic fields (e.g. screens, clocks, magnetic storage media, electronic appliances, etc.).
- ▶ Medical devices such as pacemakers, hearing aids and other devices may need to be kept at a greater distance. If in doubt, consult the manufacturer of the medical device!

## Function

Whilst standard hotplates heat up themselves, in an induction hotplate the heat is created in the base of the cookware. The hob itself does not heat up – it becomes hot when food is heated up on it in a pan and the heat from the pan reflects onto the hob (reverse heating).

This is caused by an energy field that generates heat only in magnetically conductive materials, for example, pans made of iron. In other materials, such as porcelain, glass or ceramic, the energy field cannot generate any heating effect.

## Suitable cookware

Only use cookware that is suitable for induction hobs:

- Suitable cookware consists of pots and pans with a base made of steel or cast iron.

You can identify these either by means of the markings on the pan or by ascertaining whether a magnet clings to the base of the pan.

- Unsuitable cookware is made from any kind of non-magnetic metals, such as aluminium, copper and stainless steel, as well as non-metallic pots made of porcelain, glass, ceramic, plastics, etc. If unsuitable cookware is placed on the hob, "E0" is shown on the display.

- Thin pan bases are better suited to induction cooking than thick sandwich bases.

The very short response times to modifications in the settings (short preheating period, rapid and controllable browning) cannot be kept when pans with thick bases are used.

Only use cookware that is suitable for the size of the hob. This is the only way to ensure the fault-free functioning of the induction hob. The base of the pan may not be uneven, rather, it must sit flat.

The diameter may not be less than 12 cm to ensure that the energy field has an effect.

Do not use pans with a diameter larger than 26 cm.

## Energy-efficient cooking

- In order to use the energy that is needed for heating food in the most environmentally friendly way, we recommend using a pan with a wide diameter and low height instead of a deep pan with a small diameter. The food is heated more quickly since the surface area of the pan being heated is greater with a large diameter. Never use pans with a diameter greater than 26 cm.
- If you want to heat food quickly, place a lid on the pan. This ensures that less heat escapes.

## Setting up

The appliance requires unrestricted ventilation to prevent overheating. Therefore, set up the appliance so that ...

- there is an all-round clearance of at least 10 cm, e.g. to the nearest wall,
- at least 60 cm clearance above, e.g. to a suspended wall cabinet.
- For cooling purposes, the appliance draws in air through openings on the base. Do not place it on textiles or fleecy surfaces, such as tablecloths. Operate it only on smooth surfaces.
- Do not place it adjacent to curtains or other textiles which, due to the airflow, could cling to the appliance.
- Do not place it on surfaces which may contain ferric or steel materials. These may become very hot.
- Maintain a minimum distance of 1 m from appliances that are sensitive to electromagnetic fields (e.g. screens, clocks, magnetic storage media, electronic appliances, etc.).
- Wipe the hobs with a damp cloth to remove soiling sustained during transportation.

# Operation

## The hob

The hob is provided with 9 power levels:

Power levels in watts	200	400	600	800	1000	1200	1400	1600	1800
--------------------------	-----	-----	-----	-----	------	------	------	------	------

The hob is provided with 10 temperature levels:

Temperature levels in °F	140	176	212	248	284	320	356	392	428	464
-----------------------------	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

## Use



### NOTE

- ▶ Please noted that a tone sounds every time you make an entry.
- 1 ) Place the cooking pot with contents in the middle of the hob .

### CAUTION - PROPERTY DAMAGE !

- ▶ The weight of the pan including contents may not be more than 10kg,as the hob might be damaged otherwise.
- 2) Insert the plug into the mains power socket.All indicator lamps illuminate briefly.  
The machine enterto standby mode.

### NOTE

- 3) Press the "on/off " button  ,and press "  " MODE button The display shows the default heating power level "1200" and the indicator lamp "Power" lights up.

### NOTE


You may select between cooking with power levels or cooking with temperature settings :

- ▶ When you are cooking in the temperature mode, the appliance heats the cooking pot to the set temperature . If the temperature falls below the set temperature, the appliance heats up again. The Temperature is thus maintained at the desired level .
- ▶ By adjusting the "power level", the cooking pot is heated at varying speeds. The higher the selected power level, the faster the cooking pot is heated.
- ▶ If you do not place a suitable cooking pot on the hob within 60 seconds or if you make some settings .

The appliance will switch itself off and emit a signal tone.

4) Press the "+" or "-" buttons repeatedly until the required power stage is shown on the display . The MODE indicator lamp lights up.

#### **NOTE**

- ▶ Press the MODE button  to switch between the temperature or power stage modes. The MODE indicator lamp button lights up.
    - In the temperature stage mode, the preset temperature of 464°F appears on the display. The "Temp" indicator lamp lights up.
    - In the power stage mode, the preset power level of 1200 watts appears on the display . The "Power" indicator lamp lights up.
- 5) To switch the hob off, press the On/Off button . The On/Off indicator lamp goes out .

#### **NOTE**

- ▶ If no button is pressed within a 2-hour period, the appliance will switch itself off even if the hob is still working. If you wish to cook a dish for more than 2 hours, or to keep food warm for more than 2 hours, adjust the desired time using the timer ( see the "Timer" section ) . In this Way, times of up to 3 hours can be set.
  - ▶ After switching off in standby mode, the appliance's fans continue to run for a while to discharge the heat. As long as the hob has a temperature of more than 140°F , "-H-" will be shown on the display .
- 6) Pull the mains plug out of the mains socket if you no longer wish to use the appliance.

#### **CAUTION - PROPERTY DAMAGE !**

- ▶ Only pull the mains plug out of the mains socket once the fans have stopped working, as the appliance might be damaged otherwise.

## Safety cut-off

- For safety reasons, the pan detection automatically switches the appliance off (into standby mode) if you Remove the cooking pot from the hob or fail to place a cooking pot on it.
- If you remove the cooking pot from the hob , a signal tone will sound for approx. one minute. The Appliance will then switch off. If you place the cooking pot back on the hob within 1 minute, the previously defined settings will be retained.

### **NOTE**

- ▶ As soon as you remove the cooking pot from the hob , "E0" will be shown on the display. After approx. one minute, the "E0" disappears and the appliance switches itself off. If the hob is still at a temperature Higher than 140°F, "-H-" will appear on the respective display until the temperature drops below 140°F.

## Timer

You can preselect a time period between 1 and 180 min., after which the hob will switch off.

1) Begin the cooking procedure (in power or temperature mode) as explained above.

2) Press the "Time" button. "0:30" appears on the display.

The indicator lamp  and the Timer indicator lamp button light up.

3) Set the desired time.

If you press the button "+" for 1 second, the time is increased by 1 minutes, press the button "-" for 1 second, the time is decreased by 1 minutes. If you hold for the button "+" for 3 seconds, is increased by 10 minutes, If you hold for the button "-" for 3 seconds, the time is decreased by 10 minutes.

The timer will start, if no entries are made within 5 seconds.

The display now alternately shows the set power level/temperature and the time remaining until switch off.

After the expiration of the time, the cooking area switches off automatically.

You will hear a beep.


## Child lock


To prevent unauthorized switching on or setting modification, for instance by children, the appliance is fitted with a child safety lock.

### NOTE

► You can also use the child safety lock as a safe-wipe function:

Before you wipe the buttons with a damp cloth, activate the child safety lock. This helps avoid any inadvertent activation of buttons.

■ Press the child lock button  to switch the child lock on. You will hear a signal tone and the child lock indicator lamp will light up.

■ To switch the child lock off press and hold the child lock button  for approx. 2 seconds. You will hear a signal tone and the child lock indicator lamp will go out.


### NOTE

► If you activate the child lock while the appliance is working, the appliance can be switched off but not switched on again.

## Cleaning



### **WARNING - RISK OF ELECTRIC SHOCK!**

- ▶ Always remove the plug from the mains power socket before cleaning the appliance .
- ▶  Under no circumstances should the appliance or any parts thereof be immersed in liquids! This could result in a potentially fatal electric shock, and the appliance could be damaged .



### **WARNING - RISK OF INJURY !**

- ▶ Never open the appliance housing! Otherwise there is a risk of an electric shock.
- ▶ Allow the appliance to cool down completely before cleaning it.  
Risk of burns!


### **CAUTION - PROPERTY DAMAGE !**

- ▶ Do not use solvents or abrasive cleaners. This could damage the hob of the appliance.
- ▶ Do not use aggressive, chemical or abrasive cleaning agents! They could irreparably damage the surface!
- Use only a lightly moistened cloth to clean all surfaces and the power cable.
- Always dry the appliance properly before using it again .
- You can remove burnt-on soiling on the hob using a scraper specifically designed for ceramic hobs (available in most shops selling household equipment).
- If there is any soiling in the area of the ventilation slots on the base of the appliance, you can attempt to remove this from the outside using a vacuum cleaner .

## Storage

- Store the cleaned and dried appliance in a dust-free and clean location .

## Troubleshooting

PROBLEM	POSSIBLE CAUSE	POSSIBLE SOLUTIONS
The appliance is not working. The On/Off indicator lamp does not light up.	The plug is not connected.	Connect the appliance to a mains power socket.
	The plug is damaged.	Contact the Customer Service department.
The appliance does not start the cooking process.	There is no pot on the hob .	Place a suitable pot on the pot .
	The pot is not suitable for induction hobs.	Use a suitable pot ( see the "Suitable cookware" section ) .
	The child lock is activated.	Press and hold the child lock button  for aprox. 2 seconds.
E0 is shown on the display .	There is no pot on the hob .	Place a suitable pot on the hob .
	The pot is not suitable for induction hobs.	
E2 is shown on the display .	The temperature sensor beneath the hob is defective or there is a short circuit.	Disconnect the plug from the mains power socket and contact the Customer Service department.
E3 is shown on the display .	The appliance is being supplied with too much voltage ( > 150 V ) .	Check and ensure that the appliance is connected to a properly installed mains power socket with 120V ~, 60 Hz .
E4 is shown on the display .	The appliance is not being supplied with enough voltage ( < 80V ) .	Check and ensure that the appliance is connected to a properly installed mains power socket with 120V ~, 60 Hz .
E5 is shown on the display .	The appliance has overheated.	Disconnect the plug from the mains power socket and wait until the appliance has cooled down. If the



		problem should persist, please contact Customer Services and specify the error code.
E6 is shown on the display .	The electronics have overheated.	Check to see whether the fans on the bottom of the appliance are working correctly and whether they can take in a sufficient volume of air.