# TERMIKEL

# 17092

# HOT GLASS (SERAN) BUILT-IN TOUCH OPERATED ELECTRIC COOKER USER'S MANUAL

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# THIS DEVICE IS IN COMPLIANCE WITH THE EEE DIRECTIVE

Please read the present instructions manual with due care before installing or using your appliance. Please keep the present instructions manual in a safe place to also make use of it at a later time. Dear Customer,

Thank you for purchasing our product. You may trust our product. Please read the instructions manual to have an easier and better use of the product.

On page 2, you may find safety related information. Please check for any defects or deficiencies of your product.

In case you detect any defects due to transportation, please contact the sales branch from where you purchased the product from or the department store who sent you the product.

We wish you make good use of our product.

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Section 1 The technical specifications

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Section 4 How to use hot glass (seran) cooker?

Section 5 Cleaning and maintenance SECTION 1 The Technical Specifications



МС	17090	
SURFACE		CERAN GLASS
145 MM CERAN HEATER		2X1200 WATT
180 MM CERAN HEATER		2X1800 WATT
TOTAL POWER		6000 WATT
COOKER CONTROL		TOUCH CONTROL
VOLTAGE	MONOPHASE	230 V AC 32A
		3X2.5 mm2
	TRIPHASE	400 V 2N AC 16A
		5X1.5 mm2
FREQUENCY		50-60 Hz
GROSS WEIGHT		9.5 Kg
DIMNESIONS	DEPTH ( mm)	510
	WIDTH ( mm)	580
	HEIGHT ( mm )	45

# 17092 TOUCH OPERATED HOT GLASS COOKER

### **SECTION 2** The Safety Instructions-

This electric cooker had been manufactured for cooking ordinary home food. Please do not use the product for any other purposes.

Please read all of the instructions before using the product.

This device should be installed by authorised and expert persons in accordance with the instructions of the manufacturer and also in accordance with the relevant safety standards.

Before the first use, remove all of the packaging and protective films over the device.

The electrical conditions that are required to be provided for the product are written on the capacity label. This device should be installed in accordance with the provisions and instructions that have been provided and should only be used in very well ventilated places. Please read this instructions manual before the installation and use of the product.

-Please do not try to make any alterations on the device of any sort.

-The operation voltage of your cooker is 230 Volts - 50 Hz.

-This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

-Children should be supervised to ensure that they do not play with the appliance.

**Warning**: This device is required to be earthed. Please check that all of the control buttons are in the OFF (closed) position after the completion of cooking.

- Your cooker must be used with an earthed outlet, since the inlet of your oven is an earthed inlet. Control if the electric supply is earthed or not. If it was not earthed, get it earthed by an electric technician. Our firm will not take any responsibility in case that it is used without grounding.
- For Mono-phase: The fuse current value in your electric installation should be at least 40 A. In case that the fuse current value is less than 40 A, please connect a 40 A fuse to a qualified electrician. A supply cord of 3 x 2,5 mm2 is supplied with your oven.
- **For Tri-phase**: The fuse current value in your electric installation should be at least 20 A. In case that the fuse current value is less than 20 A, please connect a 20 A fuse to a qualified electrician. A supply cord of 5 x 1,5 mm2 is supplied with your oven.

- The connections should only be made by the authorised technical service of TERMIKEL or the authorised persons by the customer relations department.

## The Safety of Children :

- This device had been designed to be operated by adults. Do not allow the children near the device and do not allow the children to play with the device.
- While in use, the device is going to heat up. The children should not be allowed near the device until it cools down.
- The children may cause injuries to themselves while removing utensils or dishes from the device.

**Warning** : Accessible parts may become hot during use. Young children should be kept away.

Attention : The hazard of burn injuries is extremely high for small children unaware of the threat. The surfaces of the cooker are hot when in use. These may cause burn injuries. For such reasons, the small children are required to be kept away from the cooker.

**Attention** : Hazard of Burn injuries : The heating units are extremely hot when in use. For this reason, always use kitchen protective aprons and gloves for protection against heat while holding the utensils and in order to avoid burn injuries, take care while using the dishes and the utensils.

# Warning : If the surface is cracked, switch off the appliance to avoid the possibility of electric shock, for hob surfaces of glass-ceramic or similar material which protect live parts

When in use :

- Before using the device for the first time, wipe away the protective materials, wipe the racks and the trays of the oven in hot soapy water and wash the accessories; and wipe away the protective grease layer, if any.
- Do not use the device in case it is in contact with water. Do not attempt to use the device with wet hands.
- Please make sure that the buttons are in the OFF (closed) position when not in use.
- Do not keep the easily flammable materials such as gloves, dust cloths, etc ... on the cooker surface.
- Do not use the heaters of the device for the purposes of heating the room; do not keep empty utensils on the heaters that are in ON position.

The outer surfaces of the cooker could be heated up during the routine use of the device.

- Keep the electric cord of your cooker away from the hot zones and do not allow the cords to be in contact with the cooker. Keep the cords away from sharp edges and hot surfaces.

- Use heat protective gloves while holding the utensils placed on the cooker.
- When boiling or frying things, the very hot drops of margarine or oil that have spilt on the surface of the oven, may be easily flammable and could cause fire hazards. Please keep frying under your control.
- The unbalanced or deformed utensils and dishes could cause injuries due to sliding, spilling or their inefficient use, could cause accident, so such utensils should not be used in the heater surfaces.
- Food that goes bad easily, plastic materials and aerosols could be effected from heat. For this reason, such materials should not be kept on or around the device.
- the appliance is not intended to be operated by means of external timer or separated remote-control system

The Servicing :

- In case the connection cables of the devices that are kept around this device get in contact with the hot zones of the cooker, their cables may get damaged and a short circuit may occur. For this reason, the cables of the other devices should be kept at a certain safety distance from the oven. When the current cable is damaged, please apply to the closest authorised technical service and ask for the cable to be replaced with a new one.
- The procedures that have been undertaken on the device and the repair work that had been made that are not in compliance with the technical protocols, could cause electric shocks and short circuits. Please refrain from such procedures that could damage your device and that could cause such personal injuries.
- The repair and the maintenance of this device should only be undertaken by the engineer of the authorised technical service; and the parts that are used should be original and certified spare parts.
- When the supply cable of the device is damaged, replace it with the same cable to be supplied by the authorised technical service of TERMİKEL.

Your built-in device should be installed that it could be placed inside your kitchen counter. The electric connections of the product are going to be made with the terminal box that has been placed underneath the device to be used for such purposes. Under any other circumstances, the end user of the product is going to be responsible for the installation of the product in the correct manner and for undertaking the operation procedures in accordance with the instructions that have been provided herewith and in accordance with the safety principles and protocols of the device. 3. a. The installation of the built-in cooker :

The cooker is presented along with its seal in order to avoid the leakage of any liquids under the kitchen counter. The dimensions of the location that is rewuired to be prepared for the installation of the cooker on the kitchen counter had been given in Figure 2.



# Figure 2

Attach the self adhesive seal of the cooker in a manner that will cover all of the sides of the hot glass (seran) from underneath and place the cooker carefully on the counter.

# SECTION 3 : The Installation of The Product

The location where the cooker is to be placed should be in the appropriate dimensions and in the appropriate form.

After the product is cleared from its packaging materials, make sure that the cooker section or any of the other equipment had not been damaged. In case you have any doubts that the product might be damaged, please get in touch with the technical personnel of the authorised service immediately and do not use the product.

The cooker is going to be fixed to the kitchen counter as shown in Figure 3. The thickness of the surface where you will be replacing your built-in cooker should not be more than 20 mms.



Figure 3

3. b. The electric connection of the cooker :

Before making the electric connection of the cooker, please make sure that you have provided the circumstances that have been mentioned below :

- The current transmission capacity of the system and the socket should • be appropriate for the maximum power that the cooker could utilise.
- The voltage value that has been provided in the capacity sticker and the • supply voltage should be the same value.
- Do not use adapters, short cables or extensions for the said connection. • These may cause over heating.
- The socket should have a grounding terminal.

The total power of the product is 6000 Watts.

The product has been manufactured to be operated with 220 V AC or 400 V AC 3 NAC voltage.

The electric connection figures are shown in Figure 4. These figure are also shown at the bottom part of the product. The electric chart of the product had been provided in Section 6.

Using the said chart, connect the sockets to the female sockets on the built-in oven making sure that colours would match.

The electrical connection of the product is "Y" type and local instructions should be exactly observed.

If the supply cord is damaged, it must be replaced by the manufacturer or its service agent or similary qualified persons in order to avoid a hazard

The appliance is designed for using with plug or fixed connection to the mains. There is to install an all pole disconnector inside the supply circuit with a contact openning of at least 3mm (rated 20A, delay functioning type ).

Wiring of the appliance must be performed by the Authorized Service. H05VV-F, H05V2V2-F or H05RR-F type supply cable must be used.

Please be sure that the voltage and electrical connection conditions of your house conform to your appliance before installing the appliance; and connect your built-in cooker to the power supply with the cord at the rear part of the appliance. Your house and electric inlet must be earthed and conform to the CEE directives.

In case that an installation violating the instructions above is performed, the manufacturer company shall take no responsibility. The heat protection class is "Y".

Warning : The cables should not be allowed to contact the sections that would cause the heat to increase on the same.

All of the maintenance and repair works should be undertaken by the authorised technical service personnel or the personnel who had been authorised by the technical service.

: In all kinds of maintenance works in respect of the product, please Warning disconnect all of the electric connections

For a new connection, follow the connection diagrams carefully.

The earth connection should be made to the terminal which is shown with (earth symbol shall be used) in the terminal box.



3x2.5 mm<sup>2</sup>, 220VAC

5x1.5 mm<sup>2</sup>, 400V, 3NAC

# SECTION 4 - HOW TO USE HOT GLASS (SERAN) COOKER?

# Horizontal Operating Layout:



#### Quick User Guide:

#### Sensor calibration:

Sensor calibration will be made after every "power on" of the power lines. During sensor calibration "-" will be shown in all displays. Do not cover the sensors during this time. Prevent control from high ambient light levels.

#### Switch on control:

Operate "H" sensor (on the right side) for at least 1 sec.

#### Select heater:

Flashing "0" or "X" (already selected cooking level) shows selected heater. Heater selection can be made by toggling heaters with TOS Sensor.

#### Cooking Level Selection:

Can be done in a selected heater by operating "+" (level 9) and "-" (level 4) sensor. Further heating level changes with "+" and "-" in a selected heater.

#### Activate Extension Zone:

Basic zone has to be adjusted to a level > 0.

Heater with extended heater has to be selected (Selected cooking level is flashing in display) Touch "+" and "-" sensor simultaneously: Extended Zone is activated, indicated with the "." (dot) in the 7-segment display.

#### Switch off heater:

Select heater to be switched off (flashing 7-segment display). Touch "+" and "-" sensor simultaneously (in case of a available not activated dual or triple zone, first the extension zone(s) get activated) or "-" sensor until "0".

#### Childlock acitvation:

TC has to be in Standby mode first. Touch sensors in following orders.

- 1. MS sensor at least 1 Sec.
- 2. Operate "-"S sensor and TOS sensor simultanously

3. Operate "+"S sensor until buzzer beeps: Control is locked, "L" are shown on all displays for few seconds.

#### Childlock deactivation:

TC has to be in Lock mode first.

- Touch sensors in following orders.
- 1. MS sensor at least 1 Sec.
- 2. Operate "-"S sensor and TOS sensor simultanously
- 3. Operate "-"S sensor until buzzer beeps: Control is unlocked, "L" will be errased from all displays

For the first time use, operate your electric cooker for 5 minutes in position 3 without placing a utensil on it. This is going to provide for the hardening of the heat resistant material on the cooker.

In order to get the maximum efficiency out of the heaters, please pay attention to the sizes of the utensils that are going to be placed on the heaters and the utensil to be flat base one.



Figure 6: The diameter of the bases of the utensils to be used; should be the same as the diameter of the heater. While buying new sets of utensils, please pay attention to the dimensions of the heater surfaces.



Figure 7 : In order to protect the glass surface of your cooker; the cap of the cooking utensil should be closed during the cooking procedure.



Figure 8 : Aluminium or copper based utensils may leave traces to be cleaned on the glass surface after the cooking procedure which will require cleaning.

Utensils with barbed bases should not be used since they may scratch the glass surface. The bases of the cooking utensils should be clean and dry before using on the cooker.

The base of the cooking utensil should be a bit concave while cold. When it is heated in this manner due to a little bir of expansion, the contact with the surface of the cooker would have been increased and the maximum amount of heat transfer is thereby provided from the cooker to the utensil. For the enamel utensil bases the best thickness is 2 to 3 mms; however the same measurement is 4 to 6 mms at its best for stainless steel utensils with sandwich type bases.

To decide on whether the base of the utensil is correct or not; a very simple test could be performed (when it is cold). Keep the base of the utensil on a flat table and cut down some paper shreds and pass them underneath the utensil. (for an enamel utensil, 5 to 10 paper shreds; and for a stainless steel utensil, 2 to 5 paper shreds are going to be appropriate).

SECTION 5 : Cleaning and Maintenance :

In order to be able to use the cooker in the best consitions possible; please clean the cooker after every time you cook.

Make sure that you have cut the electric connection before you start cleaning the cooker. Wait for the cooker to cool down before starting to clean.

Do not remove the buttons from their locations.

Warning: The moment you see any kind of fractures on the surface of the hot glass (seran) surface; cut down the supply immediately. Do not use the product under such circumstances. Contact the authorised technical service immediately.

Wanrning: A steam cleaner not be used

Remove all of the food and oil wastes with a glass scrubber without scratching the surface. As a glass cleaner, soft razor nuzzle or the fixed razor could be selected preferably.

While the cooker is still hot to touch, clean the cooker with the appropriate liquid cleaner and paper towels.

After this, wipe with a wet piece of cloth and dry with a clean and dry cloth.

In case sugar or food with a high rate of sugar is spilled over onto the cooker, it should be cleaned in the same manner.

Scrubbing sponges, or corroding chemical detergents should not be used under any circumstances including the oven spreys and stain removers.





Figure 9

Figure 10



Figure 11

#### REPUBLIC OF TURKEY MINISTRY OF INDUSTRY AND TRADE GENERAL DIRECTORATE FOR THE PROTECTION OF CONSUMER AND COMPETITION

#### **CERTIFICATE OF WARRANTY**

Date of Issue and Number of the Certificate: 29.07.2009 – 72060 Effective Date of the Certificate: 29.07.2011

The usage of this certificate is approved by the Republic of Turkey Ministry of Industry and Trade, General Directorate for the Protection of Consumer and Competition pursuant to the provisions of the Law on the Protection of Consumers numbered 4077 AND Regulations on the Principals of Application of the Warranty Certificates on the basis of the Law.

#### **IMPORTER / EXPORTER FIRM**

TITLE: Termikel Madeni Eşya San. İhr. Tic. A.Ş. CORPORATE HEADQUARTER: Sincan Org. San. Böl. Kırımhanlığı Cad. No: 17 Sincan / ANKARA TEL: 0 312 589 29 00 TELEFAX: 0 312 589 29 40

COMMODITY

DESCRIPTION: COOKER TRADEMARK: TERMİKEL MODEL: ATTACHED LIST BANDROLE AND SERIAL NO: DATE AND PLACE OF DELIVERY: WARRANTY PERIOD: 2 YEARS MAXIMUM SERVICE PERIOD: 30 BUSINESS DAYS

<u>DEALER</u>

TITLE: ADDRESS: TEL: TELEFAX: DATE AND NUMBER OF INVOICE:

> On behalf of the Minister, OZAN GÜLER, Assistant General Director

The authenticity of the certificate can be confirmed from the web www.sanayi.gov.tr

#### THE TERMS AND CONDITIONS OF WARRANTY

- 1- The warranty period is going to commence from the date of delivery of the product and is going to be valid for 2 years.
- 2- Including all of the parts of the product, the whole of the product is in cover of the warranty of our firm.
- 3- In case the product breakdown during the warranty period, the period that has been spent repairing is going to be added to the warranty period. The repair period of the product is going to be 30 business days at most. The said period is going to commence from the date of notification of the breakdown to the services station, or under circumstances where there are no service stations; from the date of notification of the breakdown to the seller of the product, the vendor, the agency, the representative, the importer or the manufacturer. In case the breakdown of the product is not eliminated within 15 business days; the manufacturer or the importer is going to be obliged to have to provide another product for the use of the consumer having similar characteristics until the repair of the product is completed.
- 4- In case the product is broken down both due to materials and workmanship or due to installation defects during the period of warranty; then the repair is going to be made without claiming any amounts of money in terms of workmanship costs, or the value of the part that has been replaced or with any other excuses.
- 5- The product is going to be replaced free of charge under circumstances that have been given below:
- From the date of delivery of the product; with the condition of being within the warranty period, in case the product repeats one breakdown two times in one year or in case the product break downs for 4 times a year for different reasons; so the product cannot be used continuously without interruptions,
- When the maximum amount of time that is required for repair is exceeded,
- In case there are no service stations, a report stating that the repair is not possible in sequence by any one of the seller, the vendor, the agency, the representative, the importer or the manufacturer.
- 6- The break downs arising out of the non conforming use of the product to the items that have been provided in this instructions manual are not going to be included within the scope of warranty.
- 7- In terms of conflicts arising out of the present Warranty Certificate; an application could be made to The Ministry of Industry and Trade; The General Directorate of Protection of The Consumer and Maintenance of Competition.

The useful life of this product is 10 years.

#### IMPORTANT NOTES

- Please be sure that your appliance and its settings conform to the local distribution conditions (gas type and gas • pressure).
  - The setting conditions of this appliance are stated on the rating label.
  - This appliance is not connected to equipment of discharging the combustion products.
  - This appliance should be connected and installed pursuant to the applicable regulations on installation.
    - Special attention should be paid to the ventilation requirements. •
- Since the operation of the appliance cuase moisture and heat at the room please be sure that your kitchen is ventilated

well

- Keep the natural ventilation hole sor connect a mechanical ventilation equipment (aspirator).
- The reachable parts of the oven may be hot durting the use of gril. Keep the children away.

THE MATTERS THAT THE CUSTOMER SHOULD PAY ATTENTION IN RESPECT OF THE WARRANTY TERMS

THE CONDITIONS THAT HAVE BEEN MENTIONED BELOW ARE OUT OF THE SCOPE OF WARRANTY

- It is compulsory to submit the installation and breakdown labels that have been provided with the instructions manual of • the product to the authorised technical service station for the services to be performed. The products for which the installation and breakdown labels are not submitted, are going to be repaired out of the scope of warranty terms and conditions.
- The breakdowns that are arising out the use other than what has been mentioned in the instructions manual are going to • be considered out of the scope of warranty terms and conditions.
- The breakdowns arising during the loading, unloading and transportation of the product after the delivery to the customer are going to be considered out of the scope of warranty terms and conditions.
- The breakdowns arising due to voltage decrease or increase, incorrect power installations, the use at a different voltage . than the values that have been mentioned within the instructions manual are going to be considered out of the scope of warranty terms and conditions.
- The product is going to be considered out of the scope of warranty terms and conditions in case there is distortion on the . warranty certificate and the labels or on the original series number on the product itself.

THE ELIMINATION OF THE BREAKDOWNS THAT HAVE BEEN MENTIONED ABOVE ARE GOING TO BE PROVIDED AS AGAINST THE PAYMENT OF THE RELEVANT FEES.

This section is going to be filled in by the seller firm.

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ELECTRICAL OVEN

The Model	:	
The Warranty Period	::	2 Years
The Maximum Time for Repairs :	30 Business D	Days
The Delivery Place and Date	:	
The Series No		·
The Date of Retail	:	
The Retail Firm	:	
Its Address and Phone No :		
The Invoice Date and Number :		
The Cachet and Signature :		
SERVICE CENTRE TEL: 0 312 444 0 493		