cooking collection

Instructions for use and warranty details

To register your warranty or make a warranty claim, scan this QR code:

Gas Cooktop

Model No.: GCTEK9020 and GCTEK10020

kleenmaid

Dear Customer,

Thank you and congratulations for choosing Kleenmaid.

Your new appliance has been designed and meticulously tested to ensure that it meets all your culinary requirements, and has been carefully manufactured using top quality materials to give you years of reliable performance.

For best results, carefully read the instructions on how your new appliance is to be installed. Correct installation will avoid delays and unnecessary service call costs.

Once installation is complete, please read this instruction manual carefully and get to know the controls and the features of your new Kleenmaid appliance. These simple instructions will enable you to achieve excellent results from the very first time you use it.

Again, congratulations and thank you for choosing The Best You Can Own.

KLEENMAID

INSTRUCTIONS FOR INSTALLATION & USE OF TOUCH-CONTROL GAS COOKTOP

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SAFETY WARNINGS

We invite you to read this user manual carefully before installing and using the equipment. It is very important that you keep this manual together with the equipment for any future consultation. If this equipment should be sold or transferred to another person, make sure that the new user receives the manual so that he can learn how to operate the appliance and read the corresponding notice. The latest version of this manual is available on our website. (See back page for details.)

This is a Class 3 appliance
This appliance complies with the following Directives:

EEC 2016/426/UE (Gas)
EEC 2014/35/UE (Low Voltage)
EEC 2014/30/UE (Electromagnetic Compatibility)
EEC 2004/1935/CE (Contact with foods)

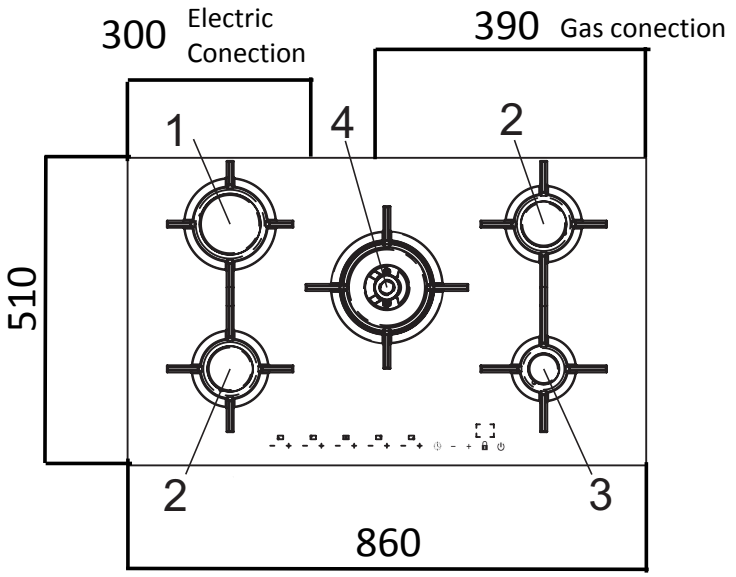
- The installation must be carried out by authorised personnel, in conformity with the regulations in force.
- Children should be supervised to ensure that they do not play with the appliance.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental 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.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- Before carrying out the maintenance or cleaning the equipment, cut power supply off and allow it to cool down.
- Make sure that air circulates around the gas equipment. Insufficient ventilation produces a lack of oxygen.
- In case of an intense or prolonged use of the equipment, it may be necessary to improve aeration, for example by opening a window or increasing the mechanical suction power, if it exists.
- The products of combustion must be discharged outside through a suction hood or an electric fan (see the “installation” paragraph).
- For any possible operation or modification, apply to an authorized Technical Assistance Centre and demand original spare parts.
- WHERE THIS APPLIANCE IS INSTALLED IN MARINE CRAFT OR IN CARAVANS, IT SHALL NOT BE USED AS A SPACE HEATER.
- DO NOT USE OR STORE FLAMMABLE MATERIALS NEAR THIS APPLIANCE.
- DO NOT SPRAY AEROSOLS IN THE VICINITY OF THIS APPLIANCE WHILE IT IS IN OPERATION.
- NOT SUITABLE FOR THE USE OF AFTER MARKET LIDS.

DO NOT MODIFY THIS APPLIANCE.

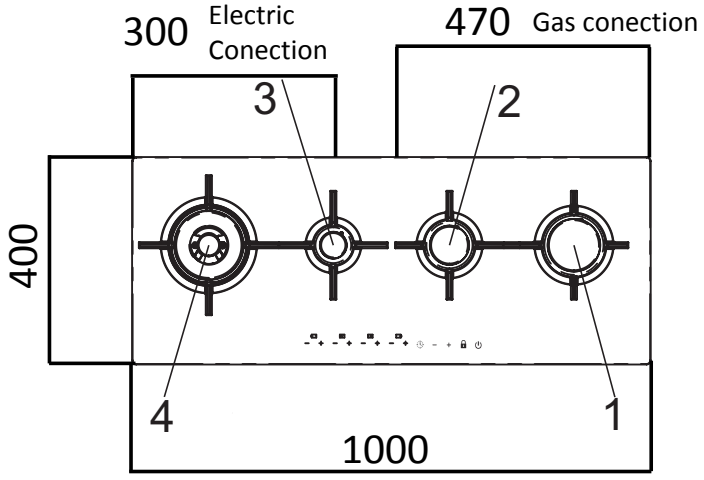
Servicing shall be carried out only by authorised personnel.
The product label, with the serial number, is under the cooktop.

The Manufacturer cannot be held responsible for damage to property or personal injury resulting from incorrect installation or improper, erroneous or unreasonable use of the appliance

COOKTOP - DESCRIPTION



GCTEK9020



GCTEK10020

	NG	Universal LPG
1 Rapid burner	9.0 MJ/h	9.0 MJ/h
2 Semi-rapid burner	6.1 MJ/h	6.8 MJ/h
3 Auxiliary burner	4,0 MJ/h	4.1 MJ/h
4 Triple ring burner	14.0 MJ/h	12.4 MJ/h

INSTRUCTIONS FOR THE INSTALLER

IMPORTANT NOTICE:

THE OPERATIONS INDICATED BELOW MUST BE FOLLOWED BY AUTHORISED PERSONS ONLY, IN CONFORMITY WITH THE REGULATIONS IN FORCE. THE MANUFACTURER REFUSES ALL RESPONSIBILITY FOR DAMAGES TO PEOPLE, ANIMALS OR THINGS, RESULTING FROM THE FAILURE TO COMPLY WITH SUCH PROVISIONS.

THIS APPLIANCE SHALL BE INSTALLED ONLY BY AUTHORISED PERSONS AND IN ACCORDANCE WITH THE MANUFACTURER'S INSTALLATION INSTRUCTIONS, LOCAL GAS FITTING REGULATIONS, MUNICIPAL BUILDING CODES, ELECTRICAL WIRING REGULATIONS, AS5601 - GAS INSTALLATIONS AND ANY OTHER STATUTORY REGULATIONS.

NOTE: Before making preparations for or commencing installation, the installer should refer to the current online version of the User Manual, which is available on the Kleenmaid website (see back cover for details).

INSTALLATION

Installing the cooktop

The appliance is designed to be embedded into a heat-resistant piece of furniture capable of withstanding 75°C.

The equipment must not be installed near inflammable materials, such as curtains, cloths, etc. Make a hole in the top of the piece of furniture, with the dimensions indicated in fig. 3, at a distance of at least 50 mm from the rear edge of the installed appliance and 100 mm from the adjacent side walls.

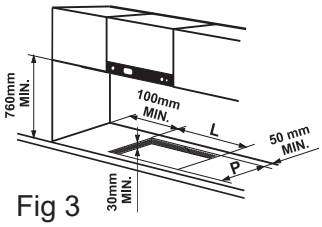


Fig 3

IMPORTANT NOTE:
Cutout size must have a maximum tolerance of +2mm/-0mm, otherwise the cooktop may be damaged.

MODEL	L (mm)	P (mm)
GCTEK9020	750	480
GCTEK10020	950	365

Any possible wall unit over the cook-top must be placed at a distance of at least 760 mm from the top.

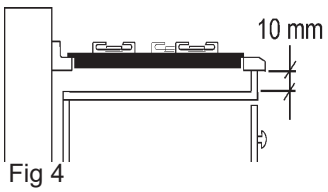


Fig 4

It is advisable to isolate the appliance from the piece of furniture below with a separator, leaving a depression space of at least 10 mm.

The rear wall should be a suitable non combustible material for a height of 150 mm above the hob surface for the entire width of the hob. Any side wall surface situated within 200 mm from the edge of any hob burner must be suitable non-combustible material for the height of 150mm for the entire depth of the hob.

WARNING: The safety gap between the hob and the rangehood placed above nust comply with the recommendations of the rangehood manufacturer.
In case of no instruction, a minimum distance of 650mm (or other minimum distance as may be specified by AS/NZS 5601 and interpreted by a certified installer) should apply.

If the cooktop is going to be installed on the top of an oven, precautions must be taken to guarantee an installation in accordance with current accident prevention standards. Pay particular attention to the position of the electric cable and gas pipe: they must not touch any hot parts of the oven. Moreover, if the cooktop is going to be installed on the top of a built in oven without forced cooling ventilation, proper air vents must be installed to guarantee an adequate ventilation, with the lower air entering with a cross section of at least 200cm^2, and the higher air exiting with a cross section of at least 60 cm^2.

Fastening the top

Every cooktop is equipped with a special washer. A set of hooks is also supplied for mounting the cooktop.

For the installation proceed as follows:

- Remove the racks and burners from the top.
- Turn the appliance upside down and lay the washer S along the external border (fig. 5).

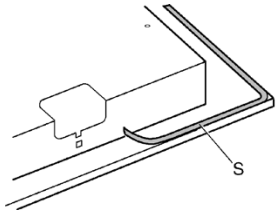


Fig.5

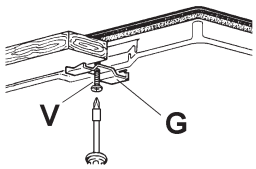


Fig.6

- Introduce and place the cooktop in the hole made in the piece of furniture, then block it with the V screws of the fastening hooks G (fig.6).

Installation location

This appliance is not provided with a device for exhausting the products of combustion, therefore, it is necessary to discharge these products of combustion outside.

The room where this appliance is installed must have a natural air inflow, so as to ensure regular gas combustion and room ventilation: the necessary air volume must not be lower than 20m^3

INSTRUCTIONS FOR THE INSTALLER

Air must come from permanent openings made on the room walls that communicate with the outside. The cross-sectional area of these openings shall amount to at least 200 cm^2.

Gas connection

Make sure that the appliance is adjusted for the gas type available (see the label under the appliance).

Natural Gas

The natural gas regulator supplied must be fitted for natural gas. Ensure the arrow on the regulator points towards the direction of the gas flow.

U-LPG

Fit the Universal LPG test point assembly. An Australian Approved gas regulator suitable for a supply pressure of 2.75kPa should be part of the gas tank supply.

There are two ways to carry out the connection to the main gas line:

A. The hotplate can be connected with rigid pipe as specified in AS5601.

B. The hotplate can be connected with a Flexible Hose, which complies with AS/NZS 1869 (Australian Approved), 10mm ID, class B or D, no more than 1.2m long and in accordance with AS5601.

The hose assembly shall be suitable for connection to a fixed consumer piping outlet located at a point 800mm to 850mm above the floor and in a region outside the width of the appliance to a distance of 250mm.

Ensure that the hose does not contact the hot surfaces of the hotplate, oven, dishwasher or other appliance that may be installed underneath or next to the hotplate. **WARNING:** Ensure that the hose assembly is restrained from accidental contact with the flue or flue outlet of an underbench oven.

The hose should not be subjected to abrasion, kinking or permanent deformation and should be able to be inspected along its entire length.

Unions compatible with the hose fittings must be used and connections tested for gas leak.

The supply connection point shall be accessible with the appliance installed.

Please select the type which is correct for the supply concerned.

Once the installation is complete, check all connections for gas leaks with soap and water.

DO NOT use a naked flame for detecting leaks.

Ignite all burners both individually and concurrently to ensure correct operation of gas valves, burners and ignition. Turn gas taps to low flame position and observe stability of the flame for each burner individually and concurrently. When satisfied with the hotplate, please instruct the user on the correct method of operation. In case the appliance fails to operate correctly after all checks have been carried out, refer to the authorised service provider in your area.

Electric connection

The connection to the electric grid must be carried out by qualified personnel and in conformity with the regulations in force.

The voltage of the electric system must correspond to the value indicated in the label under the appliance. Make sure that the electric system i s provided with an effective earth connction in compliance with the regulations and provisions of the law. **Earthing is compulsory.**

GAS TRANSFORMATIONS AND ADJUSTMENTS

Data Label

A duplicate Data Label is supplied to adhere in an accessible area next to the appliance.

This appliance is suitable for Natural Gas and Universal LPG; ensure that the available gas supply matches the Data Label.

When converting from Natural Gas to Universal LPG ensure that the NG regulator is removed and replaced with the Test Point Assembly. An Australian Approved gas regulator suitable for a supply pressure of 2.75 kPa should be part of the gas tank supply and the test point pressure should be adjusted to 2.75 kPa.

Replacing the nozzles

If the equipment is adjusted for a type of gas that is different from the one available, it is necessary to replace the burner nozzles.

The choice of replacement nozzles must be made according to the table of the “technical characteristics” in this manual.

Act as follows:

- Remove the racks and burners.
- By means of a straight spanner L, unscrew the nozzle U or U1,U2 (fig.7 - 7/A) and substitute it with the corresponding one.
- Tighten the nozzle strongly.

N.B.: for the burner double crown don’t close with excessive force the nozzles U2.

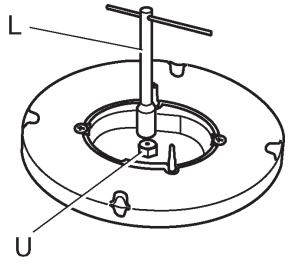


Fig. 7

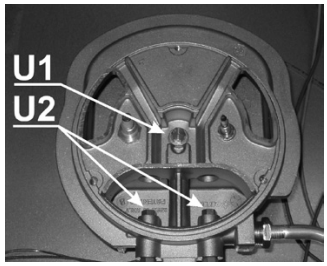
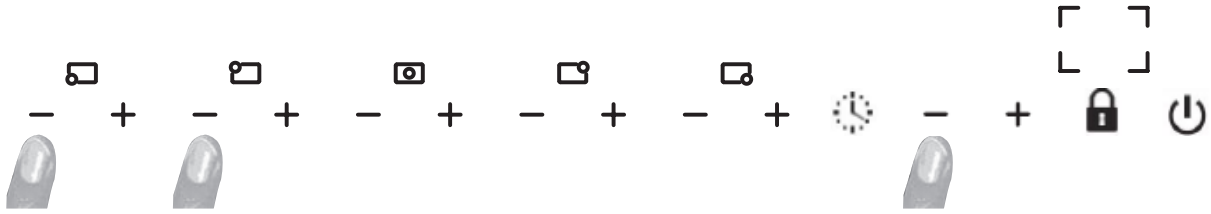


Fig. 7/A

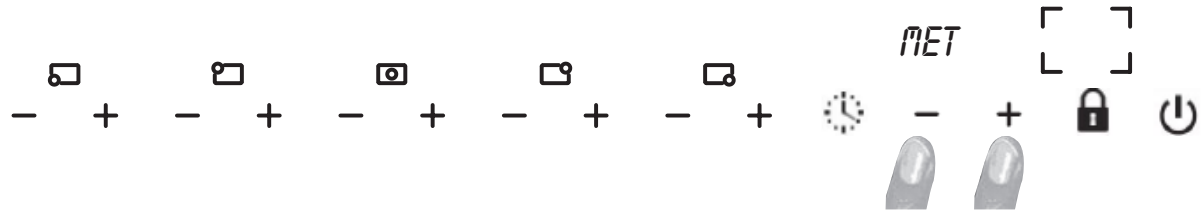
INSTRUCTIONS FOR THE INSTALLER

Choosing the type of gas (5-burner version) GCTEK9020

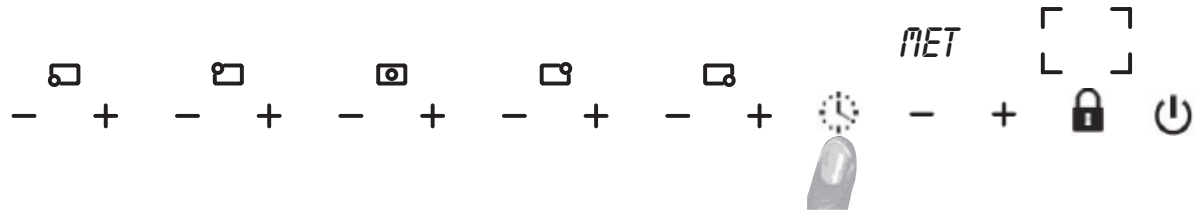
The cooktop can be configured for use with natural gas or LPG. To activate the gas selection procedure the cooktop must be switched on with all of the burners off.



Press the “+” and “-” buttons simultaneously for approx. 3 seconds as shown in the figure above. The burner level display will switch off and “Met” or “LPG” will appear on the timer display, depending on the current configuration.



Select the desired setting using the “+” and “-” buttons.

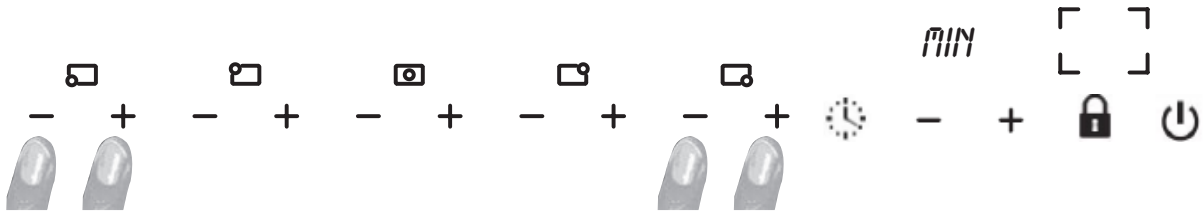


To complete the procedure, press the timer button.
By activating this function, any other previously set burner switch off times will be cancelled.

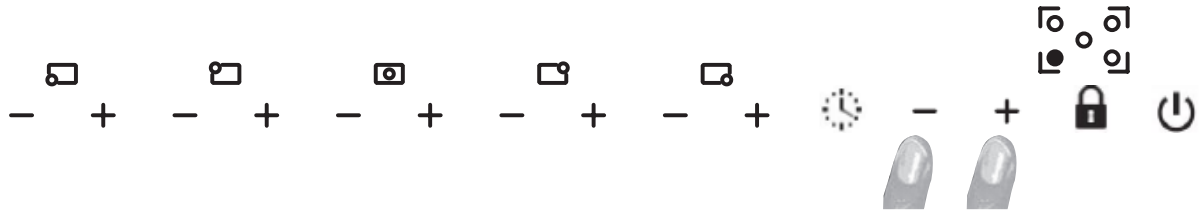
INSTRUCTIONS FOR THE INSTALLER

Minimum flow adjustment (5-burner version) GCTEK9020

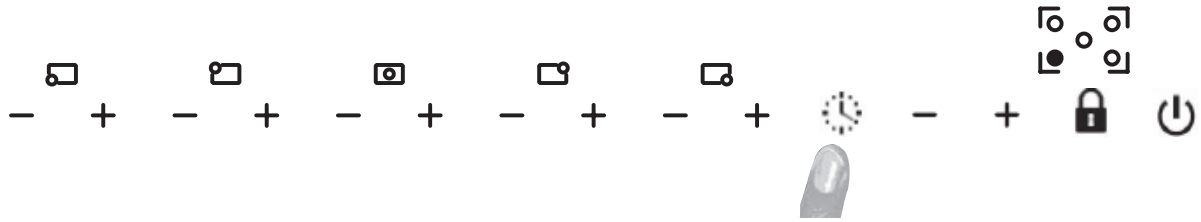
The minimum flow is correctly adjusted when the flame remains lit without a pot on the pan support in position 1 of the burner control.
To adjust the minimum flow of each burner, proceed as follows:



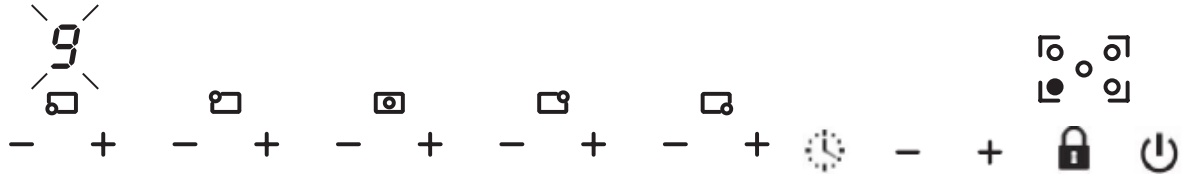
Press the “+” and “-” buttons simultaneously for approx. 3 seconds as shown in the figure above.
“MIN” will appear on the display indicating the activation of the adjustment procedure.



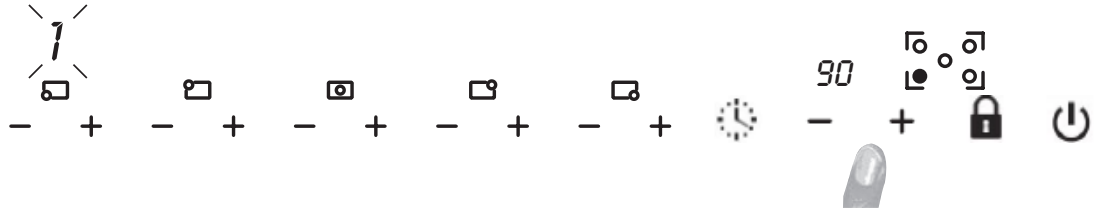
At this stage, select the burner to be adjusted using the “+” and “-” buttons. By pressing these buttons repeatedly, a LED will light up showing the selected burner



To confirm the selected burner, press the timer button.

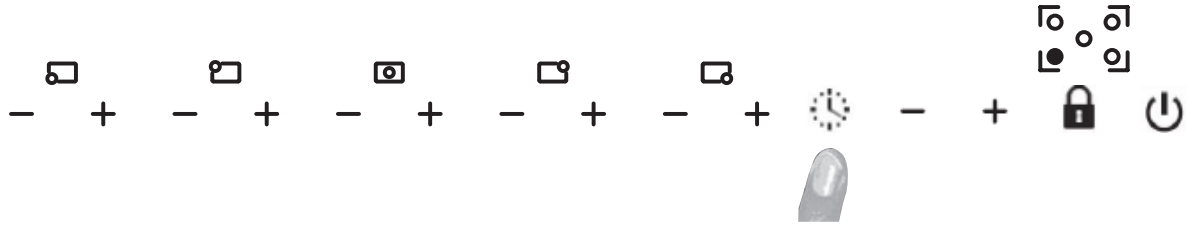


The selected burner will light on the maximum setting. It will automatically start a test and it is not possible to take action now. The test ends at postion 1.

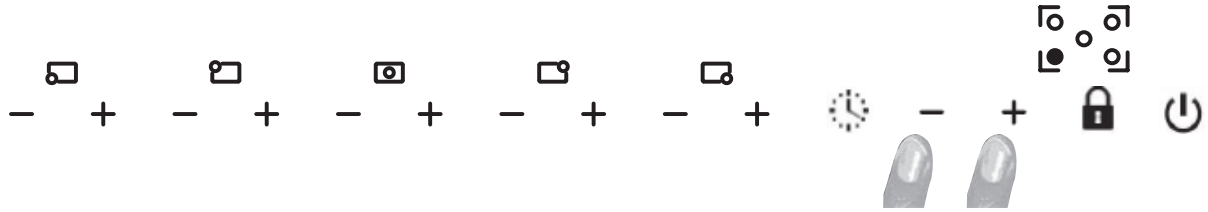


Now it will be possible to increase or decrease the minimum flow, use the “+” and “-” buttons of the specific burner. After this action the test is repeated automatically.

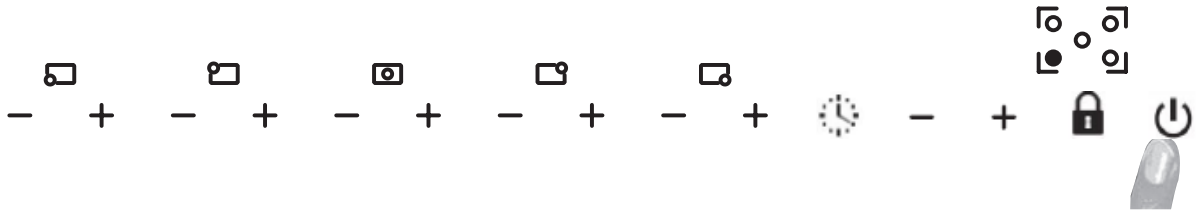
INSTRUCTIONS FOR THE INSTALLER



After adjusting the burner, press the timer button again to exit the procedure. The minimum flow settings are saved and will be used each time you use the appliance.



You can repeat this procedure for all burners.



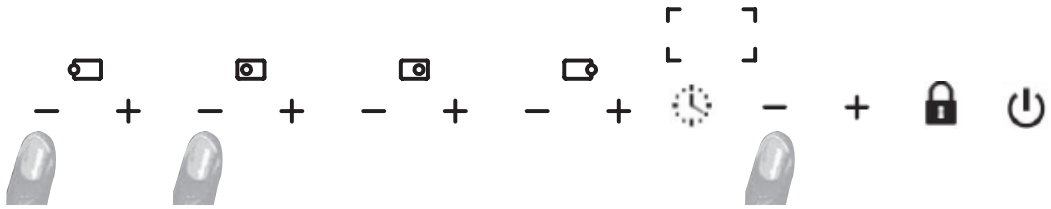
To exit, turn the device off by pressing the on / off button.

WARNING: THE BURNER FLAME MUST BE ADJUSTED BY THE INSTALLER. FAULTY INSTALLATION IS NOT COVERED BY THE MANUFACTURER'S WARRANTY.

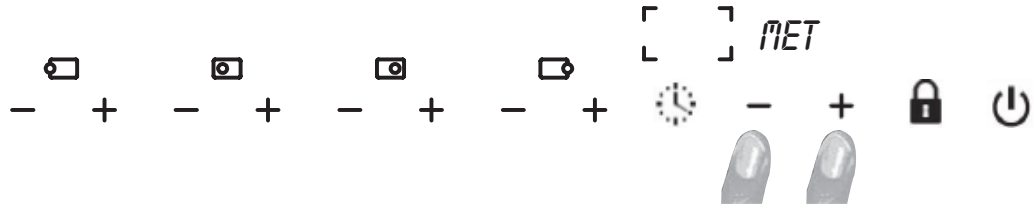
INSTRUCTIONS FOR THE INSTALLER

Choosing the type of gas (4-burner version) GCTEK10020

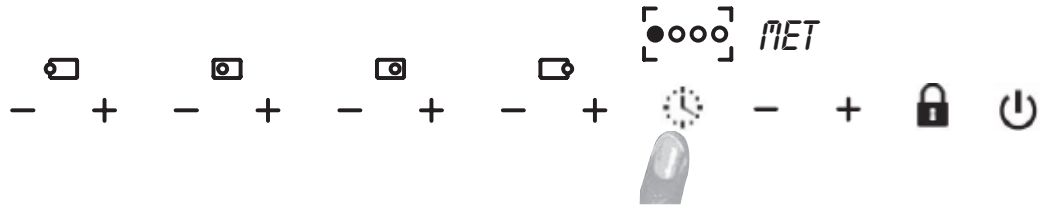
The cooktop can be configured for use with natural gas or LPG. To activate the gas selection procedure the cooktop must be switched on with all of the burners off.



Press the “-” buttons simultaneously for approx. 3 seconds as shown in the figure above. The burner level display will switch off and “Met” or “LPG” will appear on the timer display, depending on the current configuration



Select the desired setting using the “+” and “-” buttons.

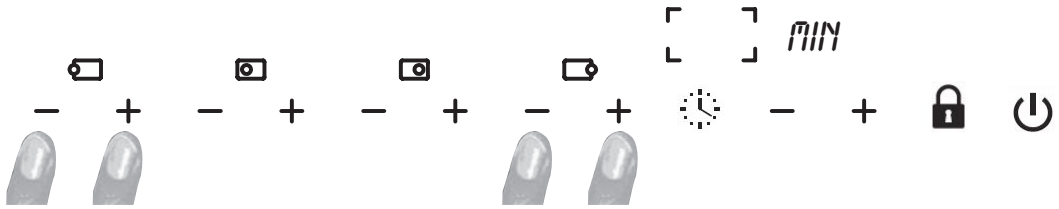


To end the procedure, press the timer button.
By activating this function, any other previously set burner switch off times will be cancelled.

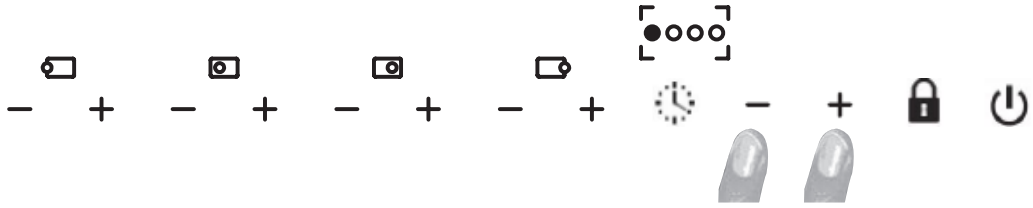
INSTRUCTIONS FOR THE INSTALLER

Minimum flow adjustment (4-burner version) GCTEK10020

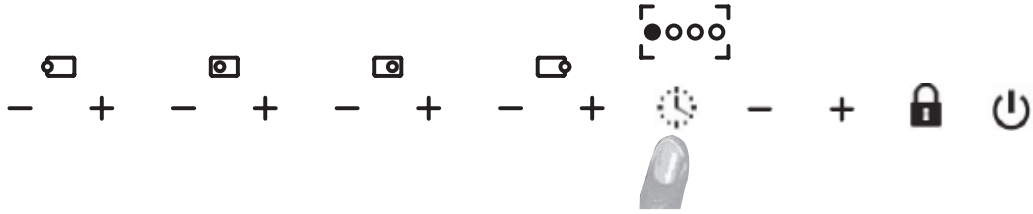
The minimum flow is correctly adjusted when the flame remains lit without a pot on the pan support in position 1 of the burner control.
To adjust the minimum flow of each burner, proceed as follows:



Press the “+” and “-” buttons simultaneously for approx. 3 seconds as shown in the figure above.
“MIN” will appear on the display indicating the activation of the adjustment procedure.

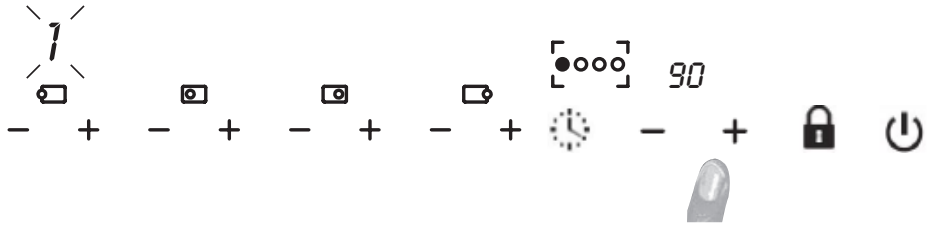


At this stage, select the burner to be adjusted using the “+” and “-” buttons. By pressing these buttons repeatedly, a LED will light up showing the selected burner.



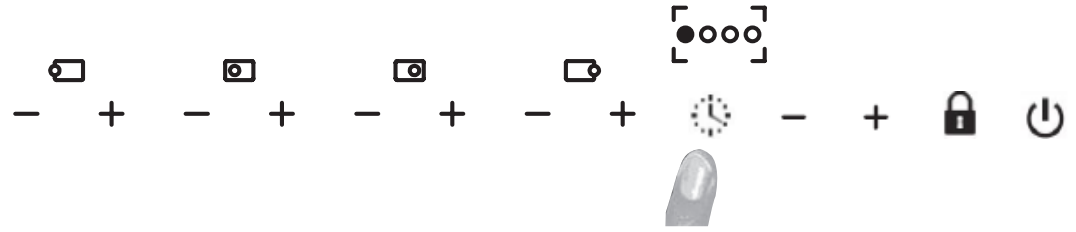
To confirm the selected burner, press the timer button.

The selected burner will light on the maximum setting. It will automatically start a test and it is not possible to take action now. The test ends at postion 1.



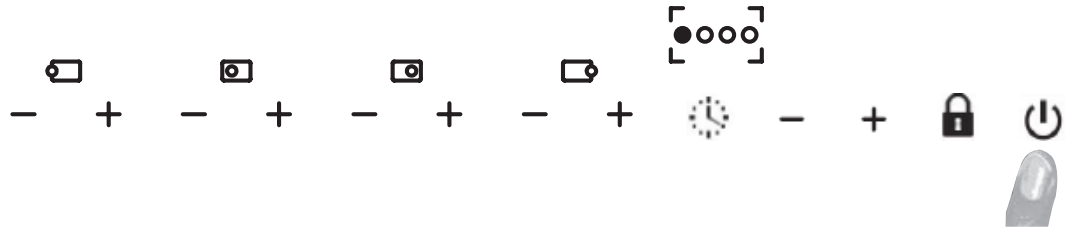
Now it will be possible to increase or decrease the minimum flow, use the “+” and “-” buttons of the specific burner. After this action the test is repeated automatically.

INSTRUCTIONS FOR THE INSTALLER



After adjusting the burner, press the timer button again to exit the procedure. The minimum flow settings are saved and will be used each time you use the appliance.

You can repeat this procedure for all burners.



To exit, turn the device off by pressing the on / off button.

WARNING: THE BURNER FLAME MUST BE ADJUSTED BY THE INSTALLER. FAULTY INSTALLATION IS NOT COVERED BY THE MANUFACTURER'S WARRANTY.

INSTRUCTIONS FOR THE INSTALLER

MAINTENANCE

Replacing the power supply cable
If the power supply cable should be replaced, it is necessary to use a cable with a section of 3x0.75mm² type H05VV-F or H05RR-F, complying with the regulations in force.
The connection to the terminal board must be effected as shown in fig.9:

brown cable L ***(phase)***
blue cable N ***(neutral)***
green-yellow cable ⏚ ***(ground)***

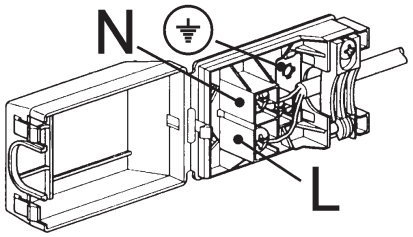


Fig.9

TECHNICAL SPECIFICATIONS TABLE

BURNERS		GAS	NORMAL PRESSURE	INJECTOR DIAMETER	NOMINAL HEAT INPUT (MJ/h)
N°	DESCRIPTION		KPa	1/100 mm	
1	RAPID	Universal LPG	2.75	82	9,0
		Natural	1.00	143	9,0
2	SEMI-RAPID	Universal LPG	2.75	72	6,8
		Natural	1.00	115	6,1
3	AUXILIARY	Universal LPG	2.75	56	4,1
		Natural	1.00	92	4,0
4	DOUBLE CROWN	Universal LPG	2.75	50 60 X 2	12,4
		Natural	1.00	80 125 X 2	14,0

Before Leaving - Check all connections for gas leaks with soap and water. **DO NOT** use a naked flame for detecting leaks. Ignite all burners both individually and concurrently to ensure correct operation of the burner controls, burners and ignition. Set the burner to the lowest flame position and observe stability of the flame for each burner individually and concurrently. When satisfied with the hotplate, please instruct the user on the correct method of operation. In case the appliance fails to operate correctly after all checks have been carried out, refer to the authorised service provider in your area.

⚠ WARNING: IT MUST BE ENSURED THAT THIS APPLIANCE IS CONNECTED ONLY TO A 230VAC +10%/-6% 50Hz MAINS POWER SUPPLY WHICH CONTINUOUSLY COMPLIES WITH THE RELEVANT AUSTRALIAN STANDARD. FAILURE TO DO SO MAY SERIOUSLY DAMAGE THE APPLIANCE AND ANY SUCH DAMAGE IS NOT COVERED BY THE MANUFACTURER'S WARRANTY. ⚠

INSTRUCTIONS FOR THE USER

USING THE BURNERS

Using the burners
In order to obtain the maximum yield without waste of gas, it is important that the diameter of the pot is suitable for the burner potential (see the following table), so as to avoid that the flame goes out of the pot bottom (fig. 2).

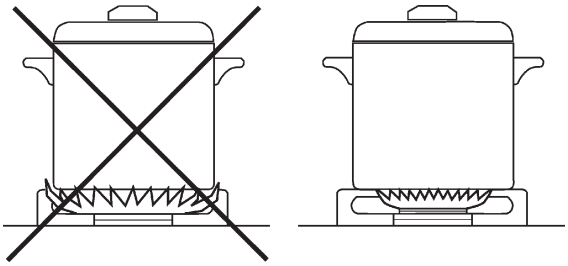


Fig. 2

Use the maximum capacity to quickly make the liquids reach the boiling temperature, and the reduced capacity to heat food or maintain boiling. All of the operating positions must be chosen between the maximum and the minimum ones, never between the minimum position and the closing point.

BURNERS	Power (MJ/h)		Ø of pots
	NG	LPG	
Auxiliary	4.0	4.1	10 - 14 cm
Semi-rapid	6.1	6.8	16 - 18 cm
Rapid	9.0	9.0	20 - 22 cm
Double crown	14.0	12.4	24 - 26 cm

Notice
While cooking with fat or oil, pay the utmost attention as these substances can catch fire.

DO NOT SPRAY AEROSOLS IN THE VICINITY OF THE APPLIANCE WHILE IT IS IN OPERATION..
- DO NOT USE OR STORE FLAMMABLE MATERIALS NEAR THIS APPLIANCE.
- Do not place unstable or deformed pots on the burner, so as to prevent them from overturning or overflowing.
- Make sure that pot handles are placed properly.
- When the burner is started up, check that the flame is regular and, before taking pots away, always lower the flame or put it out.

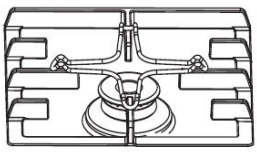
ABNORMAL OPERATION

Any of the following are considered to be abnormal operation and may require servicing:
- Yellow tipping of the hob burner flame.
- Sooting up of cooking utensils.
- Burners not igniting properly.
- Burners failing to remain alight.
- Burners extinguished by cupboard doors.
- In case the appliance fails to operate correctly, contact the authorised service provider in your area.

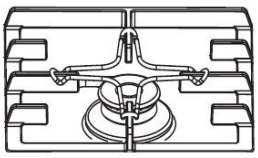
MINI TRIVET ISTRUCTION

The mini-trivet included with this cooktop is to be used for cooking vessels of diameter 120mm or smaller

Incorrect fitment



Correct fitment



INSTRUCTIONS FOR THE USER

MAINTENANCE SCHEDULE

The appliance should be checked by an authorised person every 7 years to ensure the safe operation of the appliance. This is not covered by warranty.

CLEANING

Before any operation, disconnect the appliance from the electricity supply. Don't use a steam cleaner for the cleaning the cooktop.
It is advisable to clean the appliance when it is cold.

Enamelled parts
The enamelled parts must be washed with a sponge and soapy water or with a light detergent.
Do not use abrasive or corrosive products.
Do not leave substances, such as lemon or tomato juice, salt water, vinegar, coffee and milk on the enamelled surfaces for a long time.

Stainless steel and aluminium parts
Stainless steel can be stained if it remains in contact with highly calcareous water or aggressive detergents for an extended period of time.
The stainless steel parts should also be cleaned with soapy water and then dried with a soft cloth.

Burners and pans supports
These parts can be removed to make cleaning easier.
The burners must be washed with a sponge and soapy water or with a light detergent, wiped well and placed in their housing correctly.
Make sure that the flame-dividing ducts are not clogged.
Check that the feeler of the safety valve and the start-up electrode are always perfectly cleaned, so as to ensure an optimum operation.
The pan supports can be washed in the dishwasher.

INSTRUCTIONS FOR THE USER

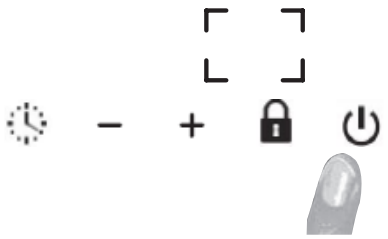
All operations concerning installation, adjustment and adaptation to the available gas type must be carried out by a qualified technician, in compliance with statutory legislation.
The specific instructions are given in the section of the handbook reserved for the installer.

USING THE APPLIANCE - 5-BURNER VERSION GCTEK9020

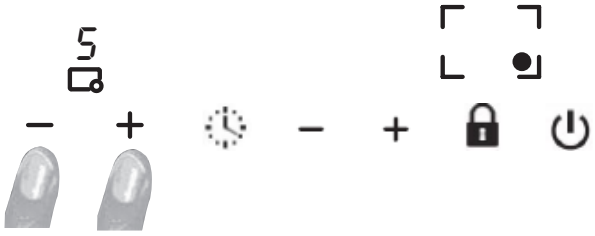
The symbols printed above each burner control show the correspondence between the control and the burner.

Standby mode
After the appliance is connected to the power supply, it will perform a brief self-diagnosis routine and touch panel calibration (all displays and LEDs remain illuminated for a few seconds). When this procedure is completed the display will be blank.

Switching on the cooktop
To switch on the cooktop, hold the ON/OFF button for at least 2 seconds.
The appliance will switch on and the five burner displays will show power level 0, meaning that the burners are off.



Lighting a burner
To light a burner, hold down the “+” and “-” buttons on the control panel simultaneously for at least 1 second. After a few seconds, the selected burner will light and power setting 5 will be selected automatically. The associated indicator light will remain on as long as the burner is lit.
All burners for which the timer has not been set will turn off automatically after 4 hours of continuous operation.



Adjusting burner flame levels
After lighting the burner, press “+” to turn up the power level and “-” to turn it down. For continuous variation of the power level hold down the “+” or “-” button and release it at the desired level. Power levels can be adjusted from 1 to 9.
Burner response differs during upward and downward power adjustment:
- when the level is increased from 1 to 9, after the adjustment the burner first assumes power level 9 and then assumes the set level;
- when the level is decreased from 9 to 1, the adjustment is progressive.

Turning off a burner
Briefly press the “+” and “-” buttons for the desired burner simultaneously. The power level indicator shows letter “*H*” indicating that the burner is still hot. This indication is cleared after a few minutes.

INSTRUCTIONS FOR THE USER

Turning off all burners

To turn off all burners simultaneously, briefly press the ON/OFF button: the appliance will enter standby mode.

Setting the clock

After a power failure, the cooktop clock must be reset.

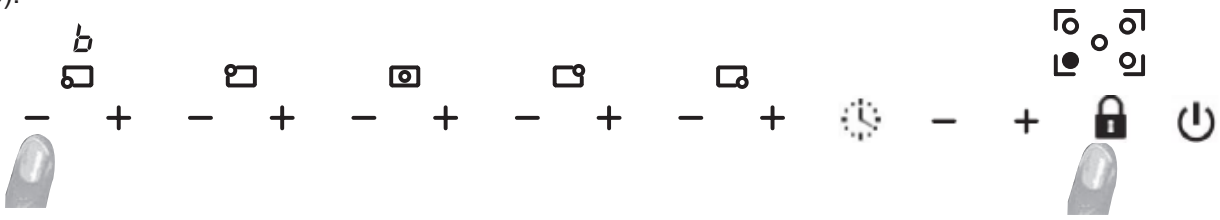
To set the clock, simultaneously press and hold the buttons shown in the figure for at least 3 seconds. The flashing digits on the left of the dot indicate the hour and the digits on the right indicate the minutes. Increase or decrease the hour using the “+” and “-” buttons.

Hold down the “+” or “-” button to increase or decrease the hours digits rapidly.

To set the minutes, press the button with the clock symbol again. The digits on the right of the dot will start flashing; set the minutes as described above. Press the button with the clock symbol again to save the set time.

Burner reset

The burners may lock out due to external faults (for example, in the event of either a power or gas supply failure).



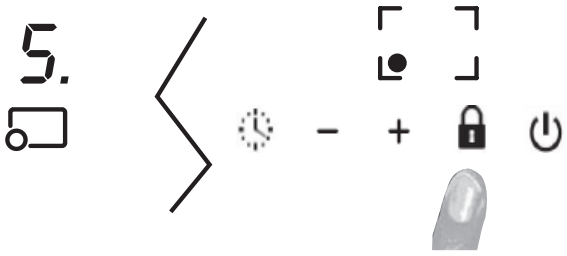
The display of each locked out burner will show the letter “b”. The procedure to reset any blocked burner is the same ie. simultaneously hold down the “-” button of the Front Left Burner and “lock” button (as shown in the figure above) for at least 2 seconds.

Once the burners have been reset, they will be set to level 0, ready to be turned on again.

N.B.: If you repeat the reset procedure 5 consecutive times within 15 minutes, the message FL T06 will be displayed and no other reset requests will be accepted for the following 15 minutes.

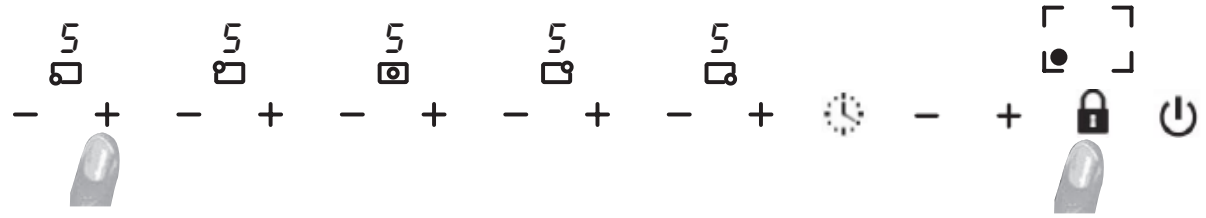
Touch panel lock

To activate this function, press the “lock” button for at least 2 seconds. All burner power levels will remain in their current status. When the touch panel is locked the decimal points light up in the display of each burner. When the touch panel is locked, it is not possible to change the burner power levels or change the timer settings, but it is possible to switch the cooktop off by pressing the ON/OFF button. Locked burners cannot be reset when the touch panel lock is activated. The touch panel must be unlocked before performing the burner reset procedure.



INSTRUCTIONS FOR THE USER

Touch panel unlock

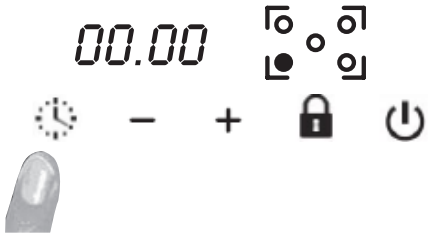


To unlock the touch panel, press the “lock” button and the “+” button of the LH burner for at least 2 seconds. When the touch panel is unlocked the decimal points switch off in the power level displays.

Programming burner off time

Each burner can be programmed to operate for a specified time, after which it switches off automatically.

To program the timer of a specific burner, press the “timer” button. The position of each burner is shown by means of a LED on the control panel. The LED will illuminate to indicate that the burner has been selected for programming. Select the burner with which to associate the timer using the “+” and “-” buttons. The timer display will show 00.00, meaning that the timer of the selected burner is not activated.



Press the “lock” button again. The flashing digits on the left of the dot indicate the hour and the digits on the right indicate the minutes. Increase or decrease cooking time from 0 to 9 hours using the “+” and “-” buttons. Hold down the “+” or “-” button to increase or decrease the hours digits rapidly. To set the minutes, press the “lock” button again. The digits on the right of the dot start flashing. Set the minutes as described above for the hours.

When programming the cooking time you can cancel the current setting at any time by pressing the “+” and “-” buttons simultaneously.

If the time is set to zero, the timer is deactivated. To confirm the time displayed, press the “lock” button. At this point the indicators exclusively of the burners with active timer will continue flashing. Press the “timer” button to access programming mode and display the time remaining before the burner switches off or change the current setting. If no button is pressed for more than 10 seconds, the system automatically quits programming mode and restores the main display. Any settings in progress on the selected burner are retained and the associated timer remains active. The timer can be programmed with the burner OFF or ON, and it will start counting from when the set cooking time is confirmed. Once the set cooking time has elapsed, the timer-controlled burner will switch off and a series of beeps will be emitted. Switching off a burner also deactivates the associated timer (if programmed).

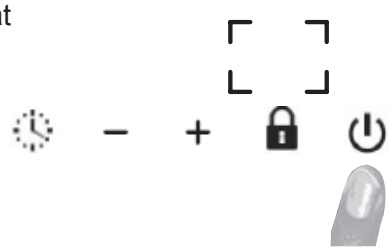
INSTRUCTIONS FOR THE USER

USING THE APPLIANCE - 4-BURNER VERSION GCTEK10020

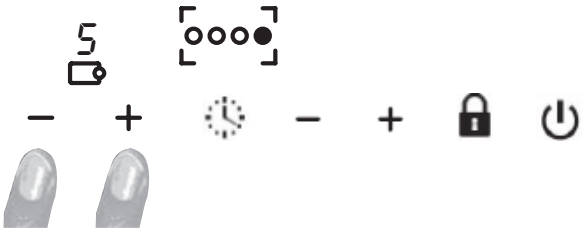
The symbols printed above each burner control show the correspondence between the control and the burner.

Standby mode
After the appliance is connected to the power supply, it will perform a brief self-diagnosis routine and touch panel calibration (all displays and LEDs remain illuminated for a few seconds). When this procedure is completed the display will be blank.

Switching on the cooktop
To switch on the cooktop, hold the ON/OFF button for at least 2 seconds.
The appliance will switch on and the five burner displays will show power level 0, meaning that the burners are off.



Lighting a burner
To light a burner, hold down the “+” and “-” buttons on the control panel simultaneously for at least 1 second. After a few seconds, the selected burner will light and power setting 5 will be selected automatically. The associated indicator light will remain on as long as the burner is lit.
All burners for which the timer has not been set will turn off automatically after 4 hours of continuous operation.



Adjusting burner flame levels
After lighting the burner, press “+” to turn up the power level and “-” to turn it down. For continuous variation of the power level hold down the “+” or “-” button and release it at the desired level. Power levels can be adjusted from 1 to 9.
Burner response differs during upward and downward power adjustment:
- when the level is increased from 1 to 9, after the adjustment the burner first assumes power level 9 and then assumes the set level;
- when the level is decreased from 9 to 1, the adjustment is progressive.

Turning off a burner
Briefly press the “+” and “-” buttons for the desired burner simultaneously. The power level indicator shows letter “*H*” indicating that the burner is still hot. This indication is cleared after a few minutes.

INSTRUCTIONS FOR THE USER

Turning off all burners

To turn off all burners simultaneously, briefly press the ON/OFF button: the appliance will enter standby mode.

Setting the clock

After a power failure, the cooktop clock must be reset.

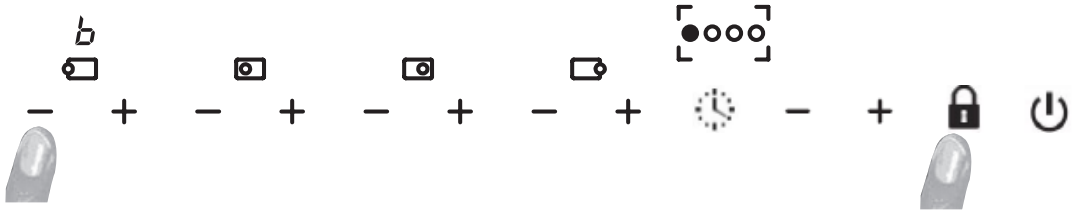
To set the clock, simultaneously press and hold the buttons shown in the figure for at least 3 seconds. The flashing digits on the left of the dot indicate the hour and the digits on the right indicate the minutes. Increase or decrease the hour using the “+” and “-” buttons.

Hold down the “+” or “-” button to increase or decrease the hours digits rapidly.

To set the minutes, press the button with the clock symbol again. The digits on the right of the dot will start flashing; set the minutes as described above. Press the button with the clock symbol again to save the set time.

Burner reset

The burners may lock out due to external faults (for example, in the event of either a power or gas supply failure).



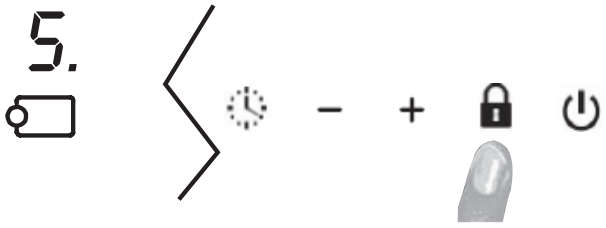
The display of each locked out burner will show the letter "b".The procedure to reset any blocked burner is the same ie. simultaneously hold down the "-" button of the Front Left Burner and the "lock" button (as shown in the figure above) for at least 2 seconds.

Once the burners have been reset, they will be set to level 0, ready to be turned on again.

N.B.: If you repeat the reset procedure 5 consecutive times within 15 minutes, the message FLT06 will be displayed and no other reset requests will be accepted for the following 15 minutes.

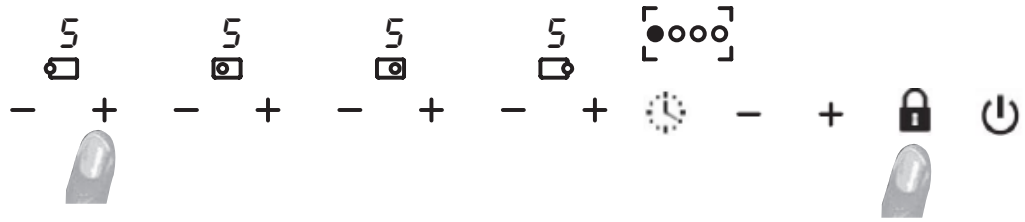
Touch panel lock

To activate this function press the “lock” button for at least 2 seconds. All burner power levels will remain in their current status. When the touch panel is locked the decimal points light up in the display of each burner. When the touch panel is locked, it is not possible to change the burner power levels or change the timer settings, but it is possible to switch the cooktop off by pressing the ON/OFF button. Locked burners cannot be reset when the touch panel lock is activated. The touch panel must be unlocked before performing the burner reset procedure.



INSTRUCTIONS FOR THE USER

Touch panel unlock



To unlock the touch panel, press the “lock” button and the “+” button of the LH burner for at least 2 seconds. When the touch panel is unlocked the decimal points switch off in the power level displays.

Programming burner off time

Each burner can be programmed to operate for a specified time, after which it switches off automatically.

To program the timer of a specific burner, press the “timer” button. The position of each burner is shown by means of a LED on the control panel. The LED will illuminate to indicate that the burner has been selected for programming. Select the burner with which to associate the timer using the “+” and “-” buttons. The timer display will show 00.00, meaning that the timer of the selected burner is not activated.

Press the “lock” button again. The flashing digits on the left of the dot indicate the hour and the digits on the right indicate the minutes. Increase or decrease cooking time from 0 to 9 hours using the “+” and “-” buttons. Hold down the “+” or “-” button to increase or decrease the hours digits rapidly. To set the minutes, press the “lock” button again. The digits on the right of the dot start flashing. Set the minutes as described above for the hours.

When programming the cooking time you can cancel the current setting at any time by pressing the “+” and “-” buttons simultaneously.

If the time is set to zero, the timer is deactivated. To confirm the time displayed, press the “lock” button. At this point the indicators exclusively of the burners with active timer will continue flashing. Press the “timer” button to access programming mode and display the time remaining before the burner switches off or change the current setting. If no button is pressed for more than 10 seconds, the system automatically quits programming mode and restores the main display. Any settings in progress on the selected burner are retained and the associated timer remains active. The timer can be programmed with the burner OFF or ON, and it will start counting from when the set cooking time is confirmed. Once the set cooking time has elapsed, the timer-controlled burner will switch off and a series of beeps will be emitted. Switching off a burner also deactivates the associated timer (if programmed)

INSTRUCTIONS FOR THE USER

Electronic self-diagnosis

The circuit board performs continuous self-diagnosis. In the event of hardware faults or malfunctions in the circuit board that could be dangerous for the end user, the device will assume “safe” mode, the solenoid valves are deactivated and the display shows the relevant fault code.

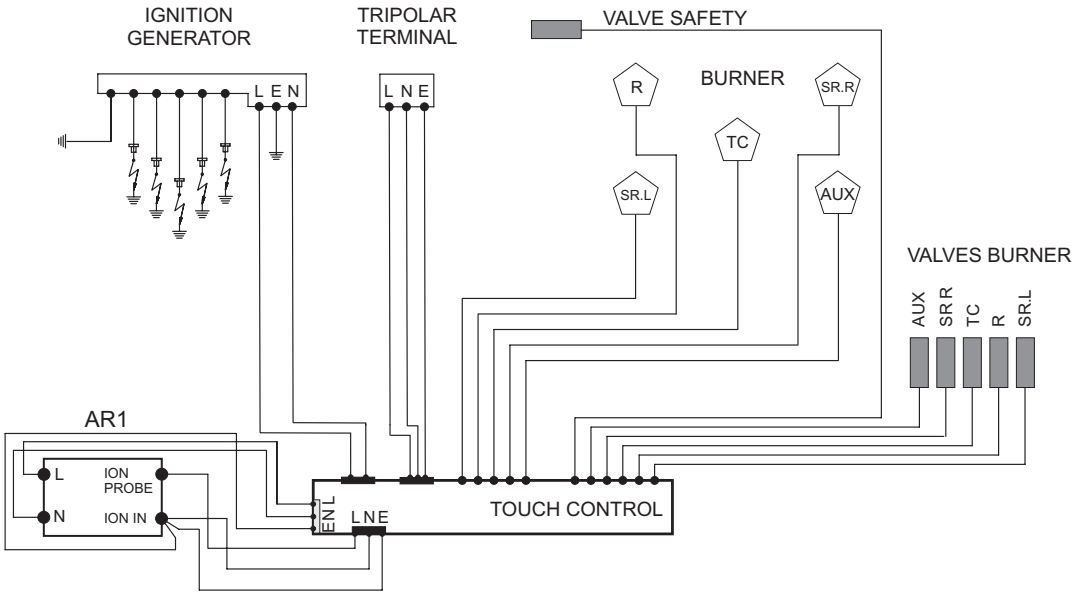
Generally, the default operating parameters are restored by disconnecting and reconnecting the power supply. This action will resolve most problems.

If the fault persists, contact your nearest service centre. Fault types and codes are shown in the following table.

Fault type	Displayed fault code	Solution
Single burner locked out	b	Perform reset procedure as described on p18 Burner Reset.
Spurious flame / flame detection circuit fault on single burner	F	Disconnect electrical power supply and then reconnect after a few seconds. If the problem persists, contact the service centre.
Main valve control circuit fault	FLt00	
Reference voltage circuit fault	FLt01	
Watchdog circuit fault	FLt02	
Microcontroller ports fault	FLt03	
Eeprom fault	FLt04	
Valve drive circuit fault	FLt05	
Max 5 resets in 15 minutes exceeded	FLt06	Perform reset procedure as described on p18 Burner Reset.
Supply circuit fault	FLt08	Disconnect electrical power supply and then reconnect after a few seconds. If the problem persists, contact the service centre.
Resonator fault / Generic fault	FLt09	Perform reset procedure as described on p18 Burner Reset.
All burners locked out	FLt0A	Perform reset procedure as described on p18 Burner Reset.
Control logic communication errors	FLt0C	Disconnect electrical power supply and then reconnect after a few seconds. If the problem persists, contact the service centre.
Touch panel control error	FLt0E	

SERVICE

ATTENTION:
All servicing and maintenance is to be completed by the manufacturer's authorised personnel or similarly qualified persons only.



GCTEK9020

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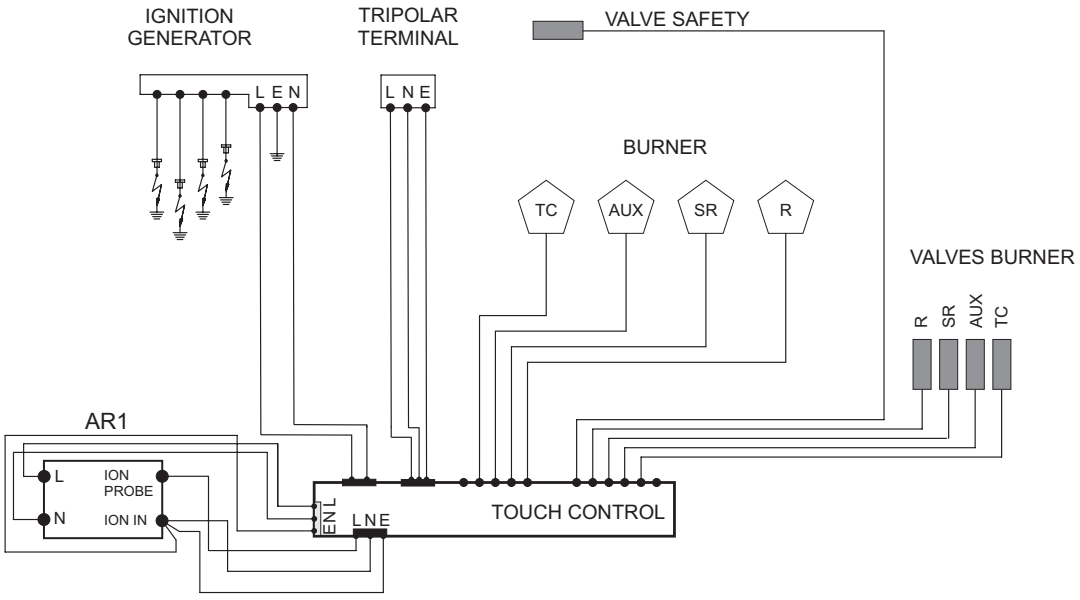

GCTEK10020

COD. 205631 - 22.12.14

SERVICE

Electronic self-diagnosis

The circuit boards perform continuous self-diagnosis. In the event of hardware faults or malfunctions in the circuit board that could be dangerous for the end user, the device will assume “safe” mode, the solenoid valves are deactivated and the display shows the relative fault code.

Generally, the default operating parameters are restored by disconnecting and reconnecting the power supply. This action will resolve most problems. If the fault persists, contact your nearest service centre.

Fault types and codes are shown in the following table.

Indicated ERROR	Fault type	Possible cause	Solution
b	Burner in lockout state (error message appears on a **single** burner) During the three ignition attempts the flame fails to ignite	Missed gas	Restore gas supply and proceed with burner unlocking operation (see p18).
		Failed connection of corrisponding valve connector to the PCxF device.	Check wiring of valve cables and proceed with burner unlocking operation (see p18)
		Defective modulating valve	If the problem occurs on all the burners, replace the safety valve. If the problem occurs on a single burner, replace the corresponding modulating valve. Proceed with burner unlocking operation (see p18)
		Minimum flow rate of burner is too low	Proceed with burner unlocking operation (see p18) then calibrate minimum flow rate of burner
	Burner in lockout state (error message appears on a **single** burner) During the three ignition attempts the flame appears but the burner fails to remain lit	Device isn’t connected to earth	Check wiring and proceed with burner unlocking operation (see p18)
		It is a FASE-FASE network	It is necessary to use the “AR1 Isolation transformer for PCxF” kit. Proceed with burner unlocking operation (see p18)
		The ionization electrode is dirty or overwhelmed by the flame, or the electrode has been connected to another burner	Clean or reposition the electrode and proceed with burner unlocking operation (see p18). Check wiring and proceed with burner unlocking operation (see p18)
		Failed conductivity between the head and cup of burner due to oxidation or dirt	Clean the burner and procede with burner unlocking operation (see p18)

SERVICE

Indicated ERROR	Fault type	Possible cause	Solution
b	Burner in lockout state (error message appears on a **single** burner) Ignition failure, absence of a spark	Failed connection of ignition cable to an electrical source.	Connect the ignition cable to a power source. Proceed with burner unlocking operation (see p18)
		Wrong ignition wiring.	Check igniter wiring. Using a tester, verify that the igniter is being properly powered to the grid voltage during the discharge phase. Proceed with burner unlocking operation (see p18)
		Circuit failure (No voltage reaching igniter during discharge phase)	Disconnect electrical power supply and then reconnect after a few seconds. If the problem persists, contact the service center
		Problems with igniter (Correct voltage reaching igniter during discharge phase)	Replace the igniter
F	Parasite flame/flame detection circuit failure on a single burner (error message appears on a single burner)	Wrong wiring of ionization electrodes	Check the wiring
		Circuit failure	Disconnect electrical power supply and then reconnect after a few seconds. If the problem persists, contact the service center.
FLt00	Main electrovalve control circuit anomaly	Circuit breakdown	Disconnect electrical power supply and then reconnect after a few seconds. If the problem persists, contact the service center
FLt01	Reference voltage circuit anomaly	Circuit breakdown	Disconnect electrical power supply and then reconnect after a few seconds. If the problem persists, contact the service center
FLt02	Watchdog circuit anomaly	Circuit breakdown	Disconnect electrical power supply and then reconnect after a few seconds. If the problem persists, contact the service center
FLt03	Microcontroller anomaly	Circuit breakdown	Disconnect electrical power supply and then reconnect after a few seconds. If the problem persists, contact the service center

SERVICE

Indicated ERROR	Fault type	Possible cause	Solution
FLt04	Eeprom anomaly	Circuit breakdown	Disconnect electrical power supply and then reconnect after a few seconds. If the problem persists, contact the service center
FLt05	Electrovalve circuit anomaly	Circuit breakdown	Disconnect electrical power supply and then reconnect after a few seconds. If the problem persists, contact the service center
FLt06	Reached the maximum limit of 5 unlocks in 15 minutes	5 unlock operations repeated in 15 minutes	Wait 15 minutes then proceed with burner unlocking operation (see p18)
FLt08	Power supply error	Circuit breakdown	Disconnect electrical power supply and then reconnect after a few seconds. If the problem persists, contact the service center
FLt09	Generic anomaly	Then device has been switched off after a fault has occurred	Procede with burner unlocking operation (see p18)
	Resonator anomaly	Circuit breakdown	Disconnect electrical power supply and then reconnect after a few seconds. If the problem persists, contact the service center
FLt0C	Communication error in logical core	Circuit breakdown	Disconnect electrical power supply and then reconnect after a few seconds. If the problem persists, contact the service center
FLt0A	All burners in lockout state (During the three ignition attempts the flame fails to ignite)	Missed gas	Restore gas supply and proceed with burner unlocking operation (see p18)
	All burners in lockout state During the three ignition attempts the flame ignites.	Gas leak from a valve has brought about the unwanted powering up of a second burner during the ignition of the first. Presence of a flame in the second burner for more than 10 seconds due to this anomaly.	Replace defective valve and proceed with burner unlocking operation (see p18)

SERVICE

Indicated ERROR	Fault type	Possible cause	Solution
FLt0A	All burners in lockout state During the three ignition attempts the flame ignites.	Device's earth connection missed	Check wiring and proceed with burner unlocking operation (see p18)
		Ionization electrodes dirty or not touching the flame.	Clean or check electrodes and proceed with burner unlocking operation (see p18)
FLt0E	Keyboard error	A mechanical deformation can compromise support keyboard to glass	Remove mechanical deformation and wait a few seconds for recalibration of the keyboard. If fault persists switch off and switch on the main supply. If fault still exists replace device
		Flat cable connected to the keyboard is not plugged in properly	Remove power to the device and verify that the flat cable is correctly connected to the keyboard. Restore power to the device
NO ERROR DISPLAYED	Problems controlling the keyboard	Possible misalignment of screen	Align the screen glass with the display
	Display switched off or showing completely unreadable characters - the device responds to commands	Flat cable connected to the display is not plugged in properly	Remove power to the device and verify that the flat cable is correctly connected to the display. Restor power to the device
	Display completly switched off– the device does not respond to commands	Failed connection to power source	Connect the power cable to a power source
		Circuit breakdown	Disconnect electrical power supply and then reconnect after a few seconds. If the problem persists, contact the service center
	The ignition of one burner provokes the ignition of a second unwanted burner	Incorrect wiring off both the valve cables and the ionization cables	Check the wiring

SERVICE

Indicated ERROR	Fault type	Possible cause	Solution
NO ERROR DISPLAYED	Igniter continuously discharges	Incorrect ignition wiring	Check igniter wiring. Using a tester, verify that the igniter is being properly powered to the grid voltage **only** during the discharge phase
		Circuit failure (Grid voltage continuously reaching igniter connector)	Disconnect electrical power supply and then reconnect after a few seconds. If the problem persists, contact the service center
	Failed burner modulization	Regulation of the burner minimum capacity is incorrect	Calibrate minimum flow rate of burner
		Defective modulating valve	Replace defective modulating valve
		Circuit breakdown	Disconnect electrical power supply and then reconnect after a few seconds. If the problem persists, contact the service center
	Reduction of flame level causes shutdown of burner	Incorrect regulation of minimum flow rate of burner	Calibrate minimum flow rate of burner

KLEENMAID WARRANTY

TERMS AND CONDITIONS

1. Compass Capital Services Pty Ltd ABN 96 138 214 525 trading as Kleenmaid will provide parts and labour to you the customer as set out herein.
2. Kleenmaid's Products come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.
3. The benefits given to you under this Kleenmaid Warranty are in addition to other rights and remedies to which you may be entitled under the Australian Consumer Law in relation to the Product to which this Kleenmaid Warranty relates. Subject to the conditions below, the Product is warranted by Kleenmaid and/or its agents to be free from defects in materials and workmanship for the Warranty Period for normal Domestic Use.
4. Product Identification: -
    a. Kleenmaid reserves the right to reject claims for any services or work where you cannot produce for verification the serial number and a proof of purchase for the Product (including but not limited to the original invoice).
    b. this Kleenmaid Warranty will be voided if the serial number for the Product cannot be verified. This is not intended to exclude, restrict or modify any right or remedy to which you may otherwise be entitled under the consumer guarantee provisions of the Australian Consumer Law.
    c. in the event that a request for repair is made against this Kleenmaid Warranty where the serial number for the Product cannot be verified or you cannot produce for verification a proof of purchase for the Product (including but not limited to the original invoice), the repairer will not carry out any repairs on the Product and you will be charged a service call-out fee.
5. What is covered by this Kleenmaid Warranty: -
    a. the Product is covered for faulty workmanship or parts that have failed under normal Domestic Use.
    b. Kleenmaid and/or its agents will determine by objective testing if there are any defects in the Product and/or faulty workmanship.
    c. this Kleenmaid Warranty is only applicable if repairs on Products are carried out within Mainland Australia.
    d. this Kleenmaid Warranty: -
        i. covers a Product purchased as new, manufactured for use in Mainland Australia;
        ii. commences from the date of delivery of the Product;
        iii. provides for the labour and replacement parts necessary to maintain the Product in good operating condition as specified in this Kleenmaid Warranty, however, if repair is needed because of Product failure during normal Domestic Use, Kleenmaid has the option to repair or replace the defective Product or part of the Product with a product or part of like kind and quality. A replacement part may be new or reconditioned of like kind and quality and may cost less than the original Product purchased and no charges or refunds will be made based on the replacement product or part cost difference; and
        iv. is only applicable when the Product is used and operated in accordance with the Manufacturer's instructions.
6. What is not Covered by this Kleenmaid Warranty (excluded):-
    a. any damage or failure to or of the Product or part of the Product:
        i. due to the Product being inadequately serviced to manufacturer's recommendations;
        ii. resulting from environmental conditions including and not limited to dirt, dust, rodents, insects, rust, corrosion, salt built-up, of or in any part of the Product;
        iii. resulting from excessive use but fair wear and tear is excepted;
        iv. resulting from poor installation including and not limited to positioning and externally fitted equipment such as plumbing and drainage, cabling, antennae or due to incompatibility of connected equipment;
        v. caused by overheating as a result of sitting or positioning of the Product, where there is no provision for adequate ventilation or adequate protection from excessive dust;
        vi. if the Product has been dismantled, repaired or serviced by any person other than someone authorised by Kleenmaid or its agents or representatives;
        vii. caused by power surges or spikes, including and not limited to, mains power and telecommunications connections, or to other unspecified sources, incorrect power current, voltage fluctuation, amperage fluctuation, rust or corrosion;
        viii. if the Product is dropped, collision of the Product with another object, use for which the Product is not designed, damage to the Product caused by your own negligence, accidental or deliberate misuse of the Product by you, theft, abuse, vandalism, flood, fire, earthquake, electrical storms or any other act of God or any war related events; or
        ix. due to the introduction of abnormal heat loads to the Product;
    b. costs of attendance and testing where no fault or defect covered by the terms of this Kleenmaid Warranty is identified in the Product;
    c. initial setup and installation of the Product;
    d. normal maintenance costs and costs incurred through the installation of items listed as requiring periodic replacement;
    e. Products with removed or altered serial numbers;
    f. broken or cracked glass other than transport damage to the initial point of delivery;
    g. consumables such as but not limited to bulbs/globes, seals, filters, batteries and remote controls;
    h. removal and reinstallation of an internal component not performed by an authorised Kleenmaid agent or representative or authorised service centre;
    i. cosmetic or structural items; or
    j. any failures due to interference from or with other products and/or sources.
7. This Kleenmaid Warranty ceases if: -
    a. the Product ceases to carry the original manufacturer's serial number or is sold at an auction;
    b. the Product is rented; or
    c. there is failure to pay monies owing on invoices as a result of non-warranty work being carried out at the request of the end user as per point 16 below.
8. Neither Kleenmaid nor its representatives provide loan equipment under the terms of this Kleenmaid Warranty.
9. Any unauthorised access to the internal hardware of the Product will void this Kleenmaid Warranty.

10. Repair Notice: Products presented for repair may be replaced by refurbished Products of the same type rather than being repaired. Refurbished parts may be used to repair the Products.
11. Replacement items are “like for like” and is not “new for old” and does not indicate in any way that a faulty Product will be replaced with a new part or unit. “Like for like” may either be a quality checked, refurbished or reconditioned unit of the same or later batch of model/size/specifications
12. The cost of making a claim under this Kleenmaid Warranty is not covered by Kleenmaid, including any costs of transportation or travel expenses between your home and your nearest authorised service agent.
13. Kleenmaid accepts no liability for items that are lost, damaged, or stolen as a result of freight, transport or storage. If you are required to transport the Product to an authorised service centre, you must ensure that it is securely packed and insured.
14. On Public Holidays or other periods when regular business and wholesale operations are temporarily ceased, repairer availability and warranty response times may extend beyond the standard response times due to the unavailability of repairers and parts.
15. For any repair performed on a Product under this Kleenmaid Warranty where no fault can be found, or the item is deemed by Kleenmaid or an authorised agent, to be not faulty under this Kleenmaid Warranty, or the repair or fault is not covered under this Kleenmaid Warranty, a ‘No Fault Found’ fee is payable by you. Kleenmaid will advise you of this cost and seek your agreement to pay such costs before commencing such repairs.
16. Any repairs or services required that are outside the terms and conditions of this Kleenmaid Warranty can be carried out at your request at your cost (including where the Product has not been installed or set up correctly). Kleenmaid will always advise you of this cost and seek your agreement to pay such costs before commencing such repairs. A credit card may be required prior to the commencement of such services.
17. Extra charges will be payable by the customer should the Product not be readily accessible without special equipment, such as but not limited to cranes and lifts or should the Product be installed in a position that service access is blocked and/or repair work is not possible without uninstalling the Product to gain access.
18. You, the customer, may be entitled to purchase an extended warranty in respect of the Product. Any extended warranty will not be issued by Kleenmaid but by a third party. Any extended warranty services will be provided directly by the third party as principal and not as agent for Kleenmaid, under their extended warranty terms and conditions and not under this Kleenmaid Warranty.
19. To make a claim under this Kleenmaid Warranty, please have your proof of purchase and the serial number of the Product ready and call (02) 9310 1207 during business hours.
20. This Kleenmaid Warranty is given by:
    Name: Compass Capital Services Pty Ltd ABN 96 138 214 525 trading as Kleenmaid
    Business address: Level 2, Suite 3, 204 Botany Rd, Alexandria NSW Australia 2015
    Telephone: (02) 9310 1207
21. Definitions:
    a. **Australian Consumer Law** means the *Competition and Consumer Act 2010* (Cth).
    b. **Domestic Use** means use of the Product for personal, domestic or household purposes.
    c. **Kleenmaid** means Compass Capital Services Pty Ltd ABN 96 138 214 525 trading as Kleenmaid.
    d. **Mainland Australia** means the following States and Territories of Australia: New South Wales, Victoria, South Australia, Western Australia, Queensland, Tasmania, Northern Territory, Australian Capital Territory.
    e. **Product** means the appliance sold by Kleenmaid to you as evidenced by the original purchase invoice.
    f. **Warranty Period** means for domestic use and for Products purchased on or after 1 January 2019 the period of 60 months, otherwise 36 months. For non-domestic use 12 months or such alternative period as may be specified.

UPDATE NOTICE: This Kleenmaid Warranty is current as at 1 January 2019 but is subject to variation from time to time. For the latest version of the Kleenmaid Warranty, please see our website http://www.kleenmaid-appliances.com.au/support/your-kleenmaid-warranty or phone us on (02) 9310 1207.

Other products available in the Kleenmaid range of appliances

- Washing machines
- Clothes dryers
- Dishwashers
- Ovens
- Cooktops
- Steam ovens
- Microwave ovens Built
- in espresso coffee machines
- Rangehoods
- Freestanding ovens
- Refrigerators & Freezers
- Beverage Serving Cabinets
- Water Dispensers Vacuum
- Cleaners

To register your warranty or make a warranty claim, scan this QR code:

Compass Capital Services Pty Limited
trading as Kleenmaid
ABN 96138214525

Level 2, 204 Botany Road Alexandria
NSW 2015

REGISTER YOUR WARRANTY HERE

Register your Kleenmaid Appliances Warranty
www.kleenmaidwarranty.com.au

REQUEST A WARRANTY SERVICE CALL HERE

Request a Warranty Service
www.kleenmaidwarranty.com.au

E: support@kleenmaid.com.au
Please download the current User Manual for this appliance at www.kleenmaid.com.au

kleenmaid