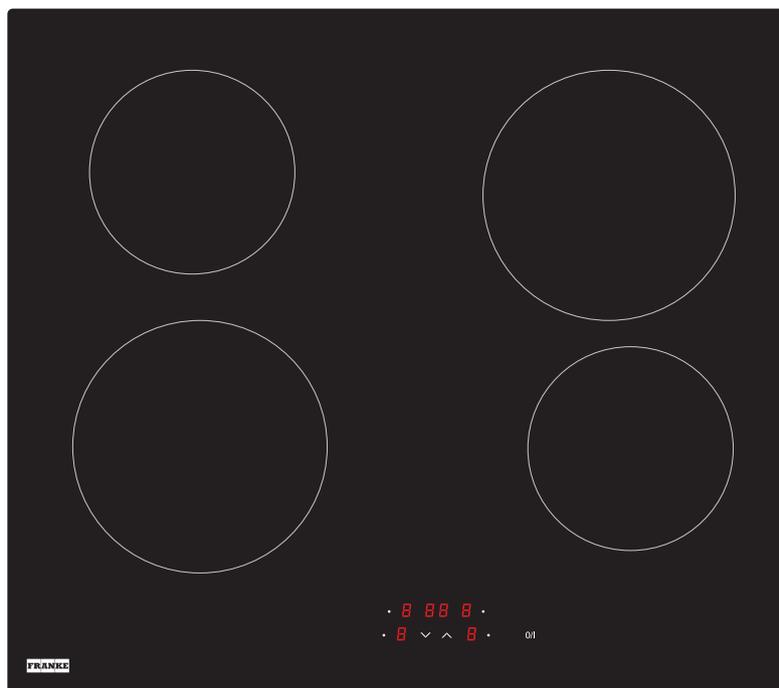


WELCOME TO YOUR NEW FRANKE COOKTOP

You're about to begin a very happy and delicious
relationship. Let's get started.

This is no ordinary Appliance.



FRE604B1 - 60CM CERAMIC COOKTOP

MAKE IT WONDERFUL





AN IMPORTANT NOTE

Please read this document and the safety information carefully before you first use your cooktop.

SUPPORT

Speak to our customer service representatives.
Australia: 03 9700 9100 | info@prks.com.au
New Zealand: 09 964 0400 | info@prks.co.nz

WARRANTY

Your Franke product is protected by a 2-year warranty. Should you ever need to make a warranty enquiry, simply contact our service department.
Australia: 03 9700 9100 | service@prks.com.au
New Zealand: 09 964 0400 | service@prks.co.nz

GET SOCIAL

Keep up to date on all things Franke by following us on Facebook and Instagram.

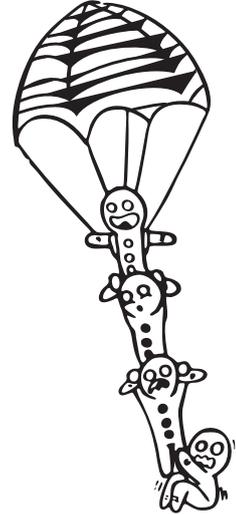
@FrankeAUS
#makeitwonderful

"LET'S LET EVERYONE ELSE BE ORDINARY,
WHILE WE MAKE IT WONDERFUL"

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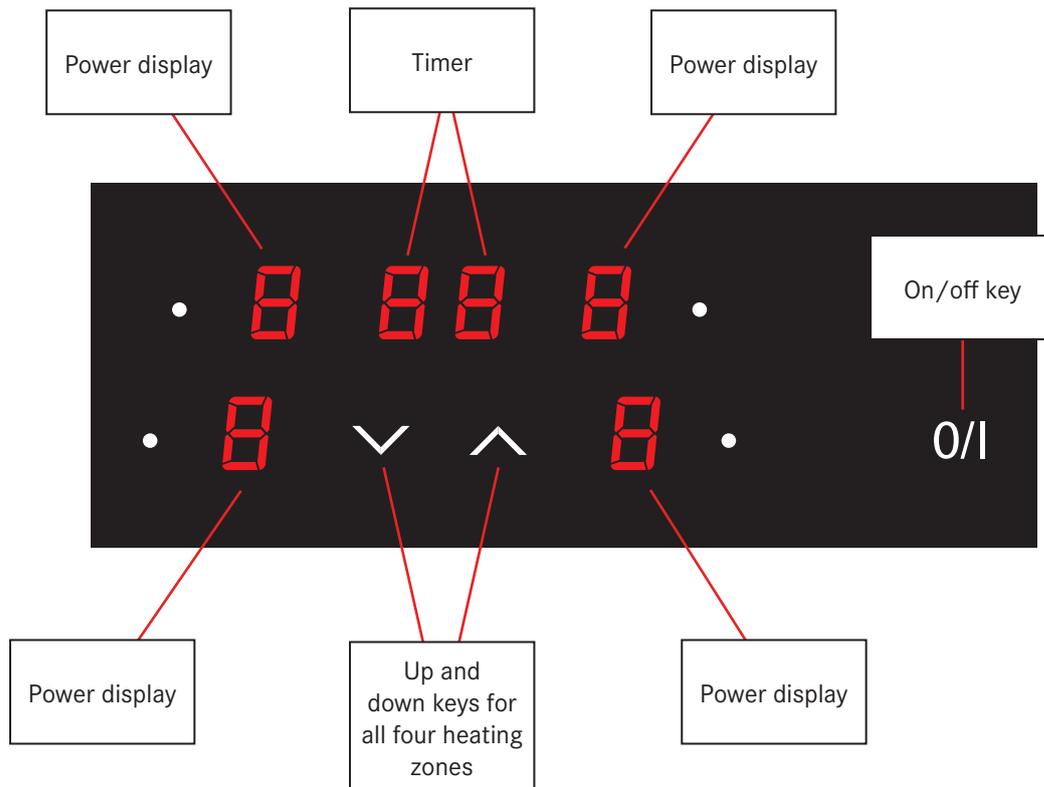
CHAPTER 1



READY, SET UP, GO

Your Franke cooktop is designed to be set up quickly and easily - so you can start creating delicious masterpieces even sooner.

INTRODUCING: YOUR NEW FRANKE COOKTOP



DISPLAY ICON	FUNCTION	EXPLANATION
0	Zero	Heating zone is activated, and waiting for power level
1-9	Power level rating	The selection of cooking level power
<u>U</u>	Pan detection	No pan or pot is detected, or pan is not suited for induction cooking
E	Error message	There has been a failure, or error in one of the components. Please read the error section of this manual to diagnose the error
H	Residual heat	The heating zone or surface is still hot, please be careful not to burn yourself
L	Child lock	Control panel is locked

FIRST TIME USE

Clean your hob with a damp cloth, and then dry the surface thoroughly. Do not use detergent which risks causing blue-tinted colour on the glass surface.

INSTALLATION INSTRUCTIONS

Check the appliance for damage after unpacking it, and don't connect the appliance if it has been damaged in transport.

Only a licensed professional may connect the appliance – damage caused by incorrect installation is not covered under the warranty.

Ensure that the panels of the cabinetry around the Appliance are heat resistant, and the glues and materials can withstand temperatures of at least 90 degrees Celsius.

Remove all labels and adhesives from the ceramic glass prior to use. The ceramic glass cannot be used as working surface, or chopping board or for anything other than cooking.

The appliance must be grounded and must not be controlled by a separate remote control system.

This appliance must not be used in close proximity to dishwasher or dryer, as steam can damage the surface.

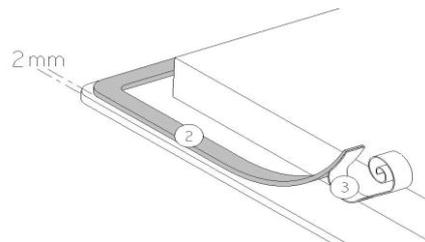
The installation comes under the exclusive responsibility of specialists.

The installer is held to respect the legislation and the standards enforced.

How to stick the gasket:

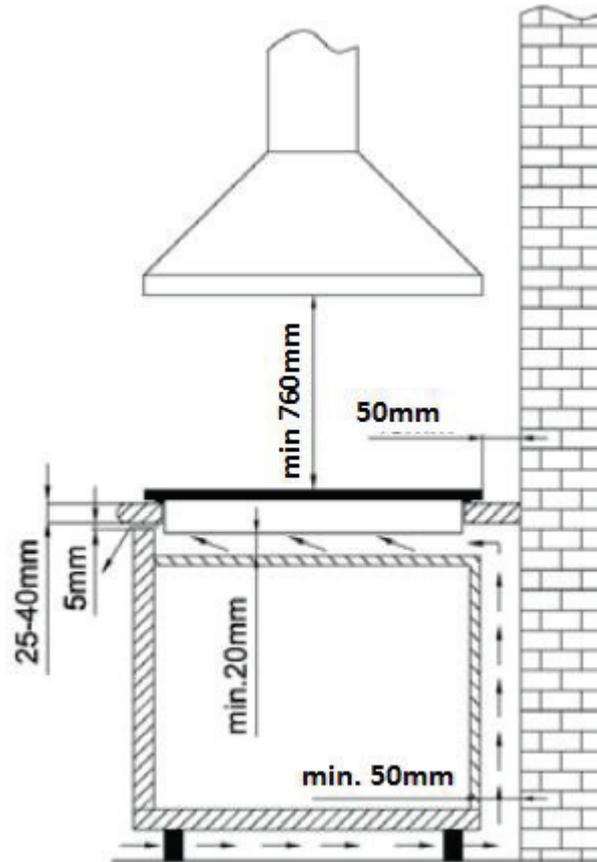
The gasket supplied with the hob avoids all infiltration of liquids in the cabinet.

This installation has to be done carefully, in conformity of the following drawing.



Stick the gasket (2) two millimetres from the external edge of the glass, after removing the protection sheet (3).

Fitting - installing:



- The cut out sizes are:

Ref.	Cut size		Cut size flush mounting			Glass Size		
	Width	Depth	Width	Depth	Radius	Width	Depth	Thickness
FRE 604B1	560	490	596	526	8	590	520	4

- **Ensure that there is a distance of 50 mm between the hob and the wall or sides.**
- The hobs are classified as “Y” class for heat protection. Ideally the hob should be installed with plenty of space on either side. There may be a wall at the rear and tall units or a wall at one side. **On the other side, however, no unit or divider must stand higher than the hob.**
- The piece of furniture or the support in which the hob is to be fitted, as well as the edges of furniture, the laminate coatings and the glue used to fix them, must be able to resist temperatures of up to 100 °C.
- The mural rods of edge must be heat-resisting.
- Not to install the hob to the top of a not ventilated oven or a dishwasher.
- To guarantee under the bottom of the hob casing a space of 20 mm to ensure a good air circulation of the electronic device.
- If a drawer is placed under the work, avoid to put into this drawer flammable objects (for example: sprays) or not heat-resistant objects.
- Materials which are often used to make worktops expand on contact with water. To protect the cut out edge, apply a coat of varnish or special sealant. Particular care must be given to applying the adhesive joint supplied with the hob to prevent any leakage into the supporting furniture. This gasket guarantees a correct seal when used in conjunction with smooth work top surfaces.

- The safety gap between the hob and the cooker hood placed above must respect the indications of the hood manufacturer. In case of absence of instructions respect a distance minimum of 760 mm.
- The connection cord should be subjected, after building, with no mechanical constraint, such for example of the fact of the drawer.
- **WARNING:** Use only hob guards designed by the manufacturer of the cooking appliance or indicated by the manufacturer of the appliance in the instructions for use as suitable or hob guards incorporated in the appliance. The use of inappropriate guards can cause accidents.

ELECTRICAL CONNECTION

- The installation of this appliance and the connection to the electrical network should be entrusted only to an electrician perfectly to the fact of the normative regulations and which respects them scrupulously.
- Protection against the parts under tension must be ensured after the building-in.
- The data of connection necessary are on the stickers place on the hob casing near the connection box.
- The connection to the main must be made using an earthed plug or via an omnipolar circuit breaking device with a contact opening of at least 3 mm.
- The electrical circuit must be separated from the network by adapted devices, for example: circuit breakers, fuses or contactors.
- If the appliance is not fitted with an accessible plug, disconnecting means must be incorporated in the fixed installation, in accordance with the installation regulations.
- The inlet hose must be positioned so that it does not touch any of the hot parts of the hob or even.

CAUTION!

This appliance has only to be connected to a network 230 V~ 50/60 Hz.

Connect always the earth wire.

Respect the connection diagram.

The connection box is located underneath at the back of the hob casing. To open the cover use a medium screwdriver. Place it in the slits and open the cover.

CONNECTION OF THE HOB FOR:

Mains	Connection	Supply cord	Supply cord	Circuit braker
230V~ 50/60Hz	1 Phase + N	3 x 2,5 mm ²	H 05 VV - F H 05 RR - F	25 A *
400V~ 50/60Hz	2 Phases + N	4 x 1.5 mm ²	H 05 VV - F H 05 RR - F	16 A *

* calculated with the simultaneous factor following the standard EN 60 335-2-6

Connection of the hob

For the various kinds of connection, use the brass bridges which are in the box next the terminal

Monophase 230V~1P+N

Put the 1st bridge between terminal 1 and 2

Attach the earth to the terminate "earth", the neutral N to terminal 4, the Phase L to one of the terminals 1 or 2.

Biphase 400V~2P+N

Attach the earth to the terminate "earth", the neutral N to terminal 4, the Phase L1 to the terminals 1 and the Phase L2 to the terminal 2.

We cannot be held responsible for any incident resulting from incorrect connection or which could arise from the use of an appliance which has not been earthed or has been equipped with a faulty earth connection.

WARNINGS & SAFETY

- The Appliance may become hot during use and directly after use.
- **WARNING:** If the surface is cracked, switch off the appliance to avoid the possibility of electric shock.
- This appliance is not intended to be operated by means of an external timer or separate remote-control system.
- 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.
- If any parts become damaged, they must be replaced by the manufacturer only, including the power supply cord
- Do not use harsh abrasive cleaners or sharp metal scrapers during cleaning.
- This appliance is suited only for the cooking of food for domestic purposes.

APPLIANCE USE WARNINGS

Magnetically inclined objects must not be placed anywhere near the appliance (credit cards, calculators, floppy disks, magnetic strips, Public transport travel cards, phones).

Metallic objects such as knives, forks, spoons or lids should not be placed on the hob surface as they can become hot.

INTENDED FUNCTION

Only enamelled cast iron pots and pans may be used on the ceramic glass surface. Any damaged saucepans must be thrown out or mended.

Place saucepans carefully on the surface, avoid dropping any objects on the ceramic glass. Do not place empty saucepans or pots on the cooking surface.

Any messes, spills, or food scraps must be cleaned immediately off the cooking surface.

Using poor quality pots or pans or cookware that is not suited for induction breaches the manufacturer warranty.

ENVIRONMENTAL INFORMATION

This Franke appliance is particularly energy efficient, however to make the most out of it, and to save even more energy make sure you adhere to the following steps:

1. It is more energy efficient to bake multiple items at the same time to avoid prolonged operation
2. Do not unnecessarily leave the appliance on or over boil food liquids
3. Use the correct power level for the cooking you require.

DISPOSAL

Dispose of all packaging in an environmentally friendly manner. Franke practises environmentally conscious behaviour, and this appliance is labelled in accordance with the used electrical and electronic appliances waste guidelines.

If you have any questions on disposals, please call the Franke customer service team on 03 9700 9100.

CHAPTER 2



LIFE WITH YOUR FRANKE COOKTOP

We designed this cooktop with one thing in mind.
How do we create a wonderfully simple user experience
for **you**, our customer?



INDUCTION PRINCIPLE

An induction coil is located under each heating zone. When it is activated it produces an electromagnetic field which interacts with the bottom plate of your cookware and the result is that heat is produced in the pan.

The heating area adapts automatically to the size of the pan and if the pan is too small or is the wrong material the message U is displayed on the control display.

USING THE CONTROLS

Your Franke appliance is equipped with the latest technology sensitive touch keys. Press the surface with your finger and the corresponding command is activated by a beep. Ensure your hands are clean when operating the display.

SETTING A TIMER

The timer is used when simmering or leaving an item on the cooking surface for a prolonged amount of time. To activate the timer:

With the desired heating zone and power selected, press [-] and [+] simultaneously. Now use the [-] and [+] keys to select the amount of time.

The timer is able to be used simultaneous with all heating zones and this with different time settings (from 1 to 99 minutes) for each heating zone.

• Start timer:

<u>Action</u>	<u>Control panel</u>	<u>Display</u>
Zone selection	Press selection key	[0]
Increase power	Press key [+]	[1] to [9]
To select « Timer »	Press simultaneously [-] and [+]	Timer [00] min
Decrease the time	Press key [-]	[00] went to 30,29...
Increase the time	Press key [+]	time increase

The time is confirmed and the cooking starts until the time reaches [00].

• Stop timer:

<u>Action</u>	<u>Control panel</u>	<u>Display</u>
Zone selection	Press selection key	[0]
To select « Timer »	Press simultaneously [-] and [+]	The remaining time
To stop the « Timer »	Press key [-]	[00] then stops

• Automatic stop at the end of the cooking time:

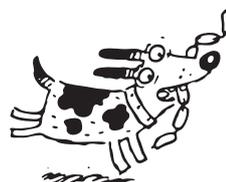
As soon as the selected cooking time is finished the timer displays blinking [00] and a sound rings. To stop the sound and the blinking, press any key.

• Egg timer function:

<u>Action</u>	<u>Control panel</u>	<u>Display</u>
Activate the hob	Press key [0/I]	[0] or [H]
Select « Timer »	Press simultaneously [-] and [+]	Timer [00] min
Decrease the time	Press key [-]	[00] went to 30,29...
Increase the time	Press key [+]	time increase

After a few seconds the control light stops with blinking.

As soon as the selected cooking time is finished the timer displays blinking [00] and a sound rings. To stop the sound and the blinking, press any key.



STARTING UP AND APPLIANCE MANAGEMENT

BEFORE USING YOUR NEW HOB

Clean your hob with a damp cloth, and then dry the surface thoroughly. Do not use detergent which risks causing blue-tinted colour on the glass surface.

STARTING-UP

- **Start-up/switch off the hob:**

<u>Action</u>	<u>Control panel</u>	<u>Display</u>
To start	Press key [0/I]	[0]
To stop	Press key [0/I]	nothing or [H]

- **Start-up/switch off the hob:**

<u>Action</u>	<u>Control panel</u>	<u>Display</u>
Zone selection	Press selection key from the zone	[0]
Increase power	Press key [+]	[1] to [9]
Decrease power	Press key [-]	[9] to [1]
Stop	Press simultaneously [+] and [-] or press [-]	[0] or [H]

RESIDUAL HEAT INDICATION

After switching off of a heating zone or the complete stop of the hob, the heating zones are still hot and indicates [H] on the display.

The symbol [H] disappears when the heating zones may be touched without danger.

As far as the residual heat indicators are on, don't touch the heating zones and don't put any heat sensitive object on them. **There are risks of burn and fire.**

KEEP WARM FUNCTION

This function allows the cooking zones to reach and automatically maintain a temperature of 70°C, this to avoid liquids flowing over and pans burning.

- **Start-up:**

<u>Action</u>	<u>Control panel</u>	<u>Display</u>
Zone selection	press selection key	[0]
Power level selection	press key one time [+]	[1]
Keep warm function	re-press key [-]	[U]

- **Switching off the keep warm function:**

<u>Action</u>	<u>Control panel</u>	<u>Display</u>
Zone selection	press selection key	[U]
Stop keep warm Function	re-press key [-] or [+]	[0] to [9]

OPERATING YOUR COOKTOP

To turn on the cooking surface, select a cooking zone and reach the desired cooking power level, follow these steps;

1. Turn on the appliance by pressing [0/I], which activates all the control displays
2. Select the desired cooking zone by pressing the [0] button adjacent to the cooking zone display
3. Press the [+] or [-] keys to select the power level
4. To switch off a cooking zone, press the [-] key to decrease the power level back to 0
5. Press [0/I] to power down the appliance.

CHILD LOCK

The appliance can be locked for child safety or cleaning purposes. To lock the appliance:

Press [0/I] key to turn on appliance. Then on the front right cooking zone, press the selection key [0] simultaneously with the [-] key.

To unlock the appliance, follow the above steps.

CHAPTER 3



GETTING THE MOST OUT OF YOUR FRANKE COOKTOP

Getting the most out of your Franke cooktop.

Your Franke cooktop turns work into play, and inspires
creativity every single day.

CLEANING AND CARE

We want your Franke Appliance to be looking this good for a long time to come. To ensure that the various surfaces are not damaged through cleaning, please observe the following:

Ceramic glass: Hot soapy water with a soft cloth

Control panel: Clean with a damp dish cloth and then dry with a soft cloth

Spills or food stains: A mix of hot soapy water. Wash with a dish cloth, and then allow to dry. Do not use abrasive cleaners

Do not use harsh abrasive cleaners or sharp metal scrapers to clean the hob since they can scratch the surface, which may result in shattering of the glass.

A Steam Cleaner should not be used to clean the cooktop.

VARIOUS COOKING POWER LEVELS

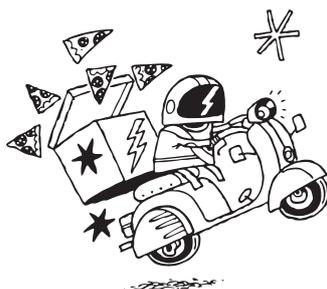
Levels 1-3: Melting, reheating, defrosting (sauces, butter, rice, frozen, chocolate)

Levels 3-6: steam, water and medium cooking (vegetables, meat, soups, pasta, sausages, steamed potatoes)

Levels 6-9: cooking, frying, roasting, boiling (steak, omelette, fried dishes, water)

VENTILATION SYSTEM

Your Franke appliance is designed to cool itself down when in operation. The ventilation system will automatically switch on and off when the system decides necessary. There will be a small noise of the cooling fan audible. This can also stay on after the appliance has been switched off.



CHAPTER 4



PROBLEM, MEET SOLUTION

We don't expect your experience with your new Franke cooktop to be anything but wonderful, but here's some trouble shooting remedies just in case.

TROUBLE SHOOTING

You shouldn't have any issues with your Franke Appliance, however there are some problems which can easily be fixed by trouble shooting the table below. If you can't find your problem, or the remedy has not fixed the issue, then give our friendly customer service team a call on 03 9700 9100.

Problem	Cause and Remedy
The appliance does not turn on	Check the circuit breaker or fuse box. Check to see if any other appliances are working.
The control panel can no longer be operated, or Er03 is displayed	Clean your hands and the control panel with hot soapy water.
A cooking zone switched off by itself	The pan overheated and the safety system functioned.
E2 or EH is displayed	The appliance has overheated, let it cool down.
E3 is displayed	The pan or pot is not designed to be used for this ceramic glass cooktop.
E5 is displayed	Check the voltage of the connection.
E6 is displayed	Check the voltage of the electrical work.
E8 is displayed	The ventilation system under the appliance is obstructed by an object or there is limited airflow.
U400 is displayed	The appliance is not connected to the electrical network.

CHAPTER 5



LAST BUT NOT LEAST

This section contains the warnings, precautions and legal notices to make sure everything runs smoothly.

ELECTRIC SHOCK HAZARD

Never carry out any repairs yourself, always get an authorized technician to do any repairs or maintenance on your cooktop. If any electrical components become damaged or there is exposed wiring, there is a risk of electrical shock.

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.

Ensure whenever the cooktop is in operation and you come into contact with it, that appropriate footwear is worn.

HAZARDS

The following is a comprehensive list of all hazards and risks this product possesses.

Risk of fire:

- Any combustible items left in or near the cooktop during operation
- Be aware of baking paper coming into contact of the heating element.
- Danger of fire: Do not store items on the cooking surface
- CAUTION: The cooking process has to be supervised. A short term cooking process has to be supervised continuously.
- WARNING: Unattended cooking on a hob with fat or oil can be dangerous and may result in a fire.

Risk of burns:

- The appliance becomes very hot. Never touch any surfaces or compartments which has been exposed to the heating elements.
- Accessories also become very hot. Use appropriate gloves and cooktopware.
- Alcoholic vapours may catch fire. Never use a high quantity of alcohol in a cooking recipe.

Risk of scalding:

- Any liquid in the cooking compartment may become hot and potentially dangerous if not handled carefully.

Risk of magnetism:

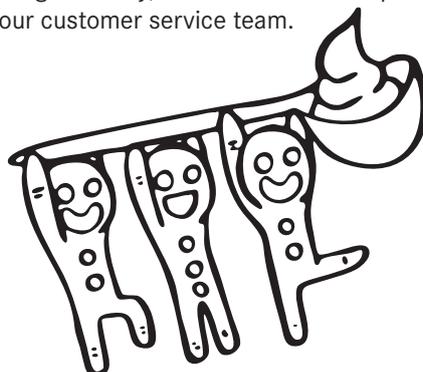
- Magnets are used during the creation and operation of the control panel.
Keep away all pace makers.

Risk of electric shock:

- The insulation and coating of cooktop accessories may cause electric shock if they come into contact with electrical components.

Risk of death or serious injury to human health:

- The cables and wiring harnesses at the rear of the cooktop must not be tampered with or come into contact with the hot appliance.
- If the appliance is not operating correctly, do not continue to operate it.
Discuss your problem with our customer service team.



GLOSSARY

Abrasive - a coarse and harsh substance capable of polishing or cleaning a surface by rubbing or grinding.

Buzzer - a device that makes a loud noise and is used to signal something.

Cabinetry - a collection of cupboards with drawers or shelves.

Circuit breaker - an automatic device for stopping the flow of current in an electrical circuit for safety reasons.

Control display - an electrical component which depicts various function on a screen, usually LED.

Convection - a fan with a heating element which provides heat. This improves the heat transfer.

Food residue - a small amount of food which remains after cooking.

Insulation - protecting or shielding an object from excessive heat or moisture.

Licensed professional - a person who has had the proper training and prerequisite to complete a certain job.

Manufacturer - the person or organisation which is the original producer of a product.

Metal scraper - a single edged tool used to scrape a surface clean.

Packaging - the materials used to wrap or protect goods.

Scalding - very hot burning and blistering

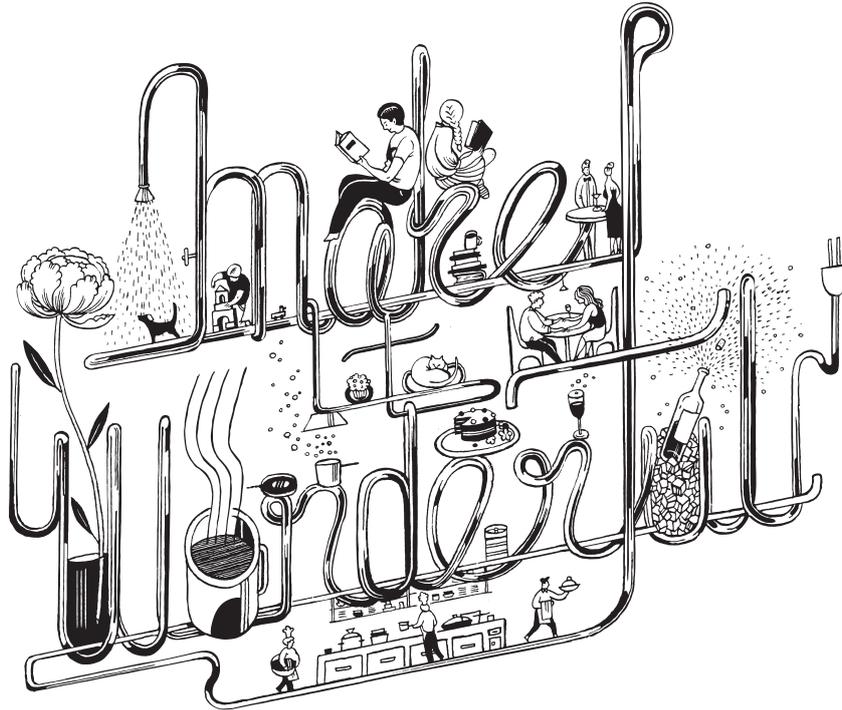
Timer - used to indicate how long a process has left remaining.

Trouble shooting - finding the causes of common problems.

User experience - the overall experience of a person using a product, in terms of how easy or pleasing it is to use.

Warranty - a written guarantee promising to repair or replace a product under certain circumstances within a certain time.





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