

TÄCKNAN

en



Design and Quality
IKEA of Sweden



Please refer to the last page of this manual for the full list of IKEA appointed Authorized Service Centre and relative national phone number.

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Safety information

 For your safety and the correct operation of the device, please read this manual carefully before installation and use. Always keep these instructions with the appliance, even when it is sold or passed on to third parties. It is important that the users are well versed in the operating and safety features of the appliance. The induction system of these hobs complies with the provisions of EMC standards and the EMF directive and should not interfere with other electronic devices. Individuals with pacemakers or other electronic implants should consult their doctor and the manufacturer of the implant to assess whether these devices are sufficiently resistant to interferences.

 The electrical connection must be performed by a specialised technician. Before making the electrical connection, please read the section entitled ELECTRICAL CONNECTION.

For appliances with a power supply cable, the terminals or section of wire between the cable anchor point and the terminals must be laid out so that they allow the live wire to be extracted before the earth wire if it comes loose.

- The manufacturer cannot be held responsible for any damage resulting from incorrect or inadequate installation.
- Check that the mains power supply corresponds to the one indicated on the rating plate affixed to the inside of the product.
- The cut-out devices must be installed in the fixed system according to the wiring system regulations.
- For Class I appliances, check that the domestic power supply has a suitable earthing connection.
- Connect the suction hood to the flue using a suitable pipe. Refer to the purchasable accessories indicated in the installation manual (for circular pipes: minimum diameter 125 mm). The length of the discharge piping must be as short as possible.
- Connect the product to the mains using an omnipolar switch.
- The air venting regulations must be complied with.
- Never connect the suction appliance to ducts carrying combustion fumes (heaters, fireplaces, etc.).
- If the suction hood is used alongside non-electrical appliances (e.g. appliances with gas burners), it is necessary to guarantee a sufficient level of ventilation in the room, to prevent any exhaust backflow. When the cooking appliance is used together with other appliances using non-electrical power sources, the negative pressure in the room must not exceed 4 Pa, to prevent the fumes being sucked back into the room by the cooking appliance.
- The air must not be discharged into a pipe that is also used as a flue for appliances powered by gas or other fuels.
- If the power cable is damaged, it must be replaced by the manufacturer, an authorised service centre or a qualified technician, to avoid any risk of danger.
- Connect the appliance plug to a socket that complies with current regulations and is in an accessible area.

- As regards the technical and safety measures to be taken for exhausting of fumes, it is important that the regulations set by local authorities be followed carefully.

 **WARNING:** Remove the protective films before installing the appliance.

- Only use the screws and other hardware elements supplied with the appliance.

 **WARNING:** Failure to install the screws or fixing devices as described in these instructions may lead to a risk of electric shocks.

- Never look at the light directly through optical devices (binoculars, magnifying glasses, etc.).
- Cleaning and maintenance must not be carried out by children, unless they are supervised by an adult.
- Children must be supervised to ensure that they do not play with the appliance.
- This appliance must not be used by persons (including children) with limited physical, sensory or mental abilities, or by inexperienced or untrained persons, unless closely supervised and instructed in the safe use of the appliance by a person responsible for their safety.
- This appliance may be used by children over the age of eight and by persons with limited physical, sensory or mental abilities or with insufficient experience and knowledge, provided they are closely supervised and instructed on the safe use of the appliance and on the dangers that it involves. Do not allow children to play with the appliance.

 **WARNING:** The appliance and its accessible parts become extremely hot during use.

Take great care not to touch the heating elements.

Keep children under 8 years of age well away from the appliance, unless they are under constant supervision.

- Clean and/or replace the filters after the period indicated (danger of fire). See the paragraph on Cleaning and maintenance.
- Always guarantee adequate ventilation of the room when the appliance is used in conjunction with other appliances powered by gas or other fuels (this does not apply to appliances that only recirculate the air within the room).

 **WARNING:** If the surface shows any signs of cracking, turn the appliance off to prevent any risk of electric shock. The appliance and its accessible parts become extremely hot during use.

- Do not turn the device on if the surface is cracked or any damage is visible in the thickness of the material.
- Do not touch the appliance if your hands or body are wet.
- Do not use steam appliances to clean the product.
- Do not rest metal objects such as knives, forks, spoons and pan lids on the surface of the hob, as they might overheat.
- Use the relevant control to turn the hob off after use; do not rely on the pan indicators.

 **WARNING:** Unsupervised cooking on a hob using oil and grease may be dangerous and could cause a fire. NEVER attempt to put flames out with water. Turn the appliance off and suffocate the flames by covering them with a pan lid or a fire blanket, for example.

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 **WARNING:** The cooking process must be supervised. A short cooking process must be constantly monitored.

- The appliance is not designed to be started using an external timer or a separate remote-controlled system.

 **WARNING:** Danger of fire: do not place objects on the cooking surfaces.

- The appliance must be installed to allow it to be cut off from the electrical power supply with a contact opening (3 mm) that ensures complete disconnection under overvoltage category III conditions.
- The appliance must never be exposed to the elements (rain, sun).
- Ventilation of the appliance must comply with the manufacturer's instructions.
- Keep the packaging away from children and animals.
- Kitchen hoods and other cooking fume extractors can affect the safe operation of appliances which burn gas or other fuels (including those in other rooms) due to the backflow of combustion gases. These gases can cause carbon monoxide poisoning. After installing a kitchen extractor hood or any other cooking fume extractor, make sure that the gas appliances are tested by a certified technician to guarantee that there is no backflow of combustion gases.

General information

General recommendations

- Never use abrasive sponges, wire wool, hydrochloric acid or other products that might scratch or mark the surface.
- For safety reasons, do not use steam jet or high-pressure cleaners to clean the appliance.
- Do not consume any food that falls accidentally or is deposited on the surface and on the functional or aesthetic elements of the hob.

Use

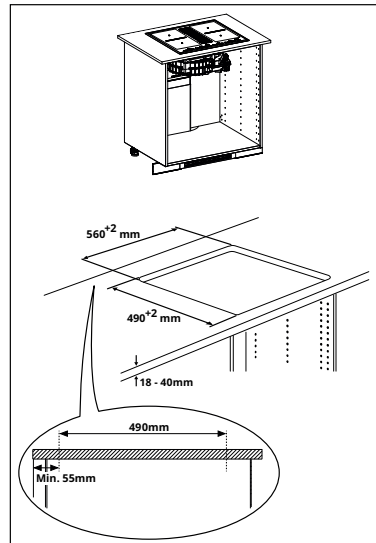
- The extractor hood has been designed solely to eliminate cooking fumes during domestic use.
- Never use the appliance for purposes other than those for which it has been designed.
- Deep fryers must be continuously monitored during use: overheated oil could catch fire.
- Do not operate the appliance using an external timer or separate remote-controlled system.
- The appliance must never be installed behind a decorative door, to prevent it from overheating.
- Never stand on the appliance, as this may damage it.
- Do not rest hot pots and pans on the frame, as this may damage the silicone seals.
- Do not cut or prepare foodstuff on the surface and do not drop hard objects onto it. Do not drag pans or plates over the surface.

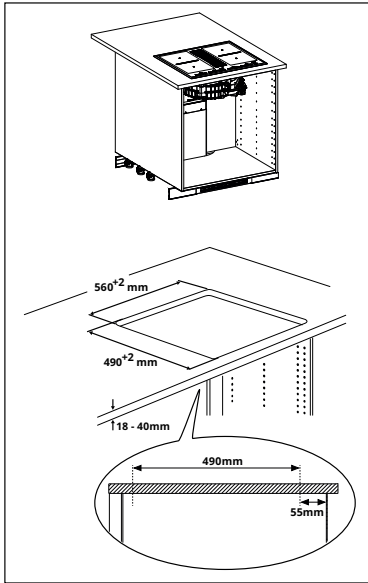
Cabinet requirements

Installation

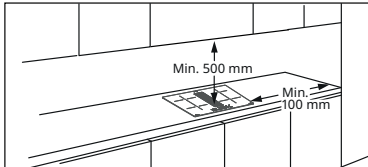
- The appliance is intended for recessed installation in the kitchen worktop above a cabinet with a width of 600 mm or more.
- If the appliance is installed on flammable materials, it is necessary to strictly comply with the guidelines and regulations regarding low voltage installations and fire protection.

- For fitted units, the components (plastic materials and veneered wood) must be assembled with heat-resistant adhesives (min. 85 °C): Unsuitable materials and adhesives can result in warping and detachment.
- The kitchen cabinet must allow sufficient room for the electrical connections of the appliance. Suspended kitchen cabinets above the appliance must be installed at a distance that provides enough room for comfortable working process.
- The use of hard wood decorative borders around the worktop behind the appliance is allowed, in this case the minimum distance remains as indicated on the installation illustrations.
- Positioning and dimensions of the cut-out for built-in appliance is shown in the illustration below.





- Minimum distance between built-in appliance and any cabinet above is 500mm.



- To complete the recirculation installation please refer to NYTTIG ducting kit.

Electrical connection

- All electrical connections must be carried out by an authorised electrician.
- Follow the connection diagram (on the under side of the product).
- This appliance has a Y-type connection and requires a mains cable H05VV-F. Cable needs mandatory sleeves. According to IEC regulations use for one-phase connection: mains cable $3 \times 4 \text{ mm}^2$, for two-phase connection: mains cable $4 \times 2.5 \text{ mm}^2$ and for NL connection: mains cable $5 \times 2.5 \text{ mm}^2$. External cable diameter: min 8 mm - max 12 mm. Please respect specific national regulations in the first priority.
- The connection terminals can be accessed by removing the junction box cover.
- Check that the domestic power supply characteristics (voltage, maximum power and current) are compatible with those of the appliance.
- Connect the appliance as shown in the diagram (in compliance with reference standards in force nationally for mains voltage).
- Do not weld any of the cables!

Electrical connection

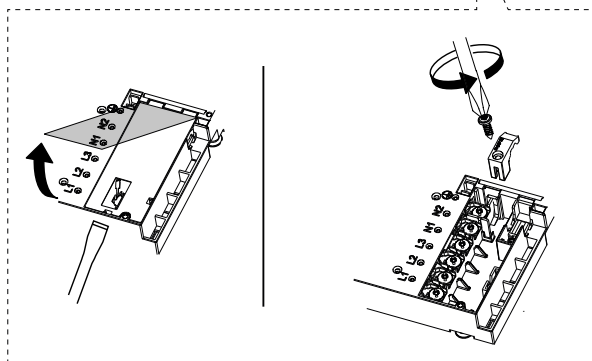
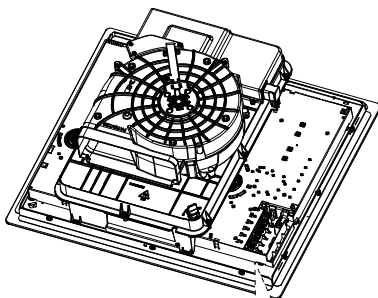
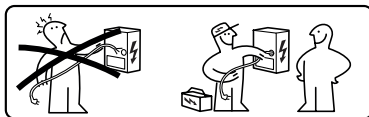


WARNING: All electrical connections must be carried out by an authorised installer.



Attention! Do not weld any of the cables!

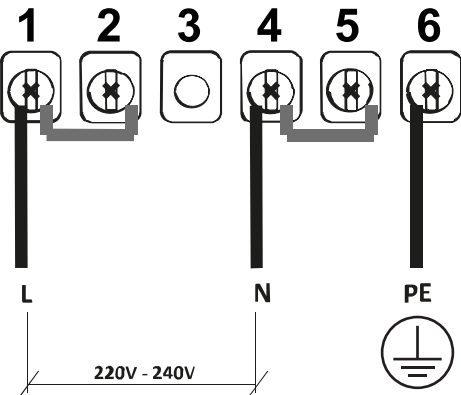
- Before making the connections, check that the rated voltage of the appliance indicated on the rating plate corresponds to the mains power supply. The rating plate is affixed to the underside of the hob.
- Observe the wiring diagram (located underneath the hob).
- Only use original components supplied by the spare parts service.
- The appliance is not equipped with a network cable. Purchase the correct one from a specialist dealer.
- If the cables are damaged, replace with original spare parts cables. Contact the call center of your IKEA store.



Connection diagram product side

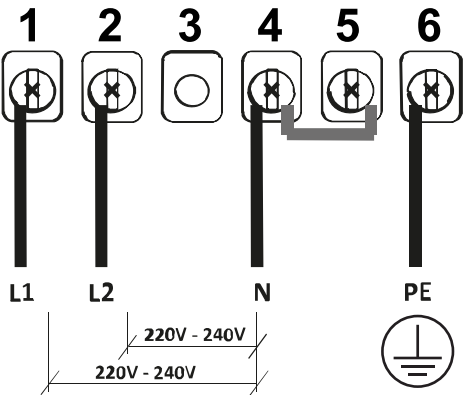
Insert the shunts  between the screws as illustrated

220V - 240V 1N ~



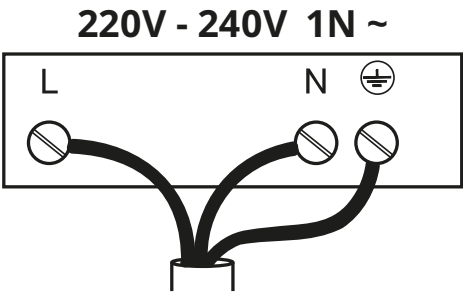
L	Black or brown
N	Blue
	Yellow / Green

380V - 415V 2N ~

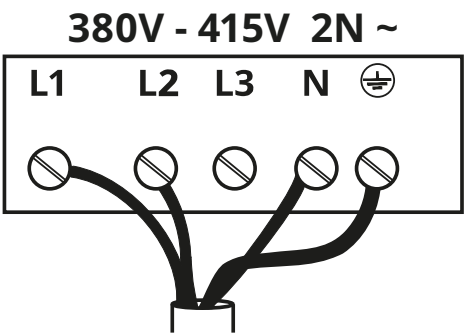


L1	Brown
L2	Black
N	Blue
	Yellow / Green

Connection diagram home side



L	Black or brown
N	Blue
	Yellow / Green



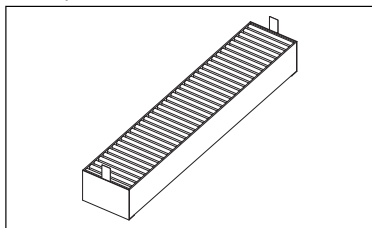
L1	Brown
L2	Black
N	Blue
	Yellow / Green

Cleaning and maintenance

- Switch the appliance off or disconnect it from the electricity supply before any maintenance work.

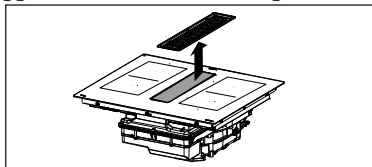
Activated charcoal filter

- The Activated Charcoal odour filter (please refer to the assembly instructions) is neither washable nor regenerable, it must be replaced every 12 months. To order a new filter, please contact the after-sales service (see the table at the end of the manual).



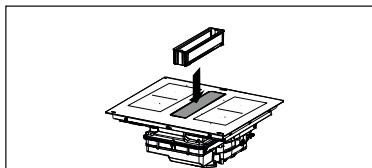
Grid

- Do not wash in the dishwasher. Clean the grid with warm water and mild soap, without using abrasive sponges (do not use aggressive or abrasive detergents!).



Grease filter

- Clean or replace the filters continuously according to below time intervals, to maintain good performance of the hood and to prevent a potential fire hazard, caused by excessive grease build-up.
- The grease filters must be cleaned every 2 months of operation, or more frequently for particularly heavy usage, and can be washed in a dishwasher.



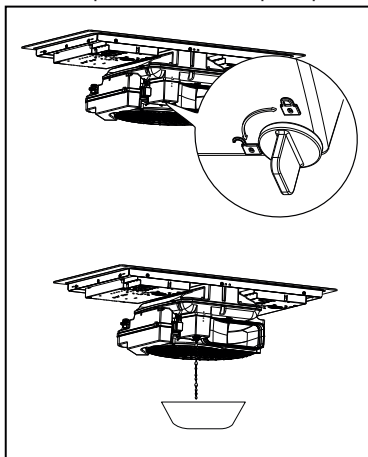
The upper overflow tray is part of the grease filter and must be inspected after every cooking cycle or every time you notice that liquid has spilled onto the hob. Wash with hot water and remove any food residue to prevent odours and deposits from forming.

Liquid drip container

During normal use, it is advisable to check and empty the drip container every two weeks.

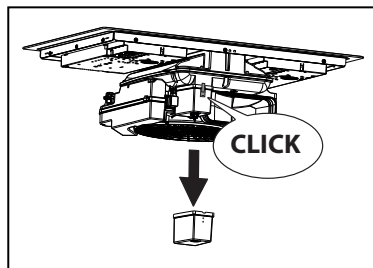
Remove the drawer before checking the drip container, especially if there are large amounts of spilt liquid. Press the tap (orange) upwards and unscrew it to empty the container. After emptying the water drip container, screw the tap (orange) back in upwards until it is closed.

The valve can be replaced if lost or damaged, and it can be purchased as a spare part.

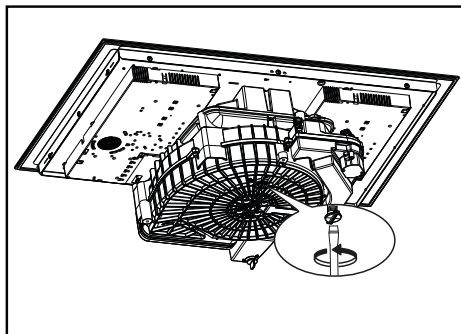


Removing the liquid drip container

For more thorough cleaning, especially if liquids that could cause bad odours spill, detach the container by opening the indicated hook.

**Emptying the plastic motor box**

If more than 1 litre of liquid is spilt onto the hob, unscrew the screw cap (orange) as indicated and empty the motor box. After emptying the box, screw the tap (orange) back in upwards until it is closed. The valve can be replaced if lost or damaged, and it can be purchased as a spare part.

**Cleaning the appliance**

Clean the appliance after every use to prevent any residual food from getting burned on it. It is much harder work to remove encrusted and burnt-on dirt.

- For day-to-day dirt, use a soft cloth or sponge and a suitable detergent. Follow the manufacturer's recommendations regarding detergents to be used. The use of protective detergents is recommended.
- Remove limescale using a small amount of limescale remover solution, for example vinegar or lemon juice, once the cooker hob has cooled down. Then, clean again with a damp cloth.

Product description

The diagram shows a top-down view of the induction cooktop. It features four square cooking zones arranged in a 2x2 grid. Each zone has a small square indicator in the center and a horizontal bar graph below it. The zones are numbered 1, 2, 3, and 4. A central vertical extractor is numbered 6. The control panel is numbered 5 and is located at the bottom center of the cooktop. The control panel includes a digital display and various control buttons.

1	Single cooking zone (210x191 mm) 2100 W, with 3000 W Booster function
2	Single cooking zone (210x191 mm) 2100 W, with 3000 W Booster function
3	Single cooking zone (210x191 mm) 2100 W, with 3000 W Booster function
4	Single cooking zone (210x191 mm) 2100 W, with 3000 W Booster function
5	Control panel
6	Extractor
1 + 2	Combinable cooking zone (210x382 mm) 3000 W
3 + 4	Combinable cooking zone (210x382 mm) 3000 W

Indicators

Pan presence detection

Each cooking zone is equipped with a pan detection system. The pan detection system recognises pans with a magnetisable base suitable for use with induction hobs. If the pan is removed during cooking or if an unsuitable pan is used, the display next to the bar graph with flash with the symbol . If there are no pans placed on the cooking zone during the 10-second pan presence detection period:

- The cooking zone switches off automatically.
- The display of each cooking zone shows .

Residual heat indicator

If a cooking zone has been switched off but it is still hot, the letter  will remain lit on the panel to indicate a burn hazard and fan is working.

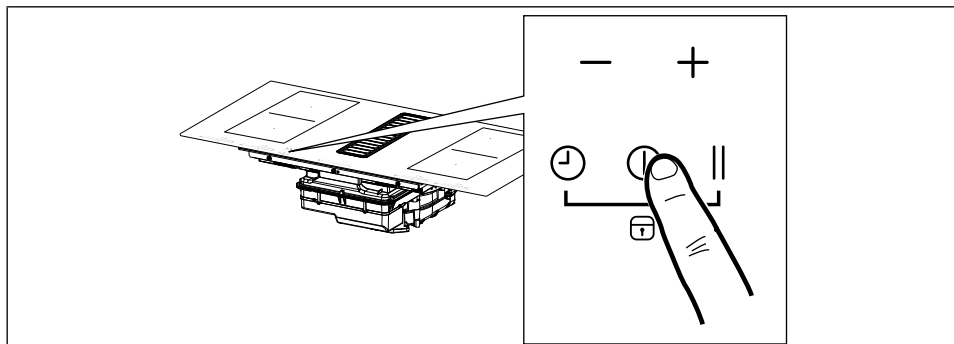
Turning on the appliance

The cooking areas can be activated by pressing the desired zone.

When a pan is placed on one of the 4 cooking areas, the hob automatically detects its presence and lights up the corresponding digit to activate it.

If there are no pans or other objects on the hob, the digits are not visible.

The functions which can be selected are always visible on the control panel, but with a dimmed light. Select the functions by touching the corresponding symbol.



Press the On/Off button to turn the hob on and activate its functions.

At this point the hob is on but all the cooking zones and the hood are at zero power. The Hob will switch off automatically after 10 seconds if it is not being used.

Warning: For safety reasons, the hob can always be turned off using the On/Off button.

Warning: The functions that can be selected will always be the ones that are illuminated/visible on the control panel, and these will always be the only ones that can be activated.

The controls for the cooking areas, suction hood and timer can be activated by pressing on the reference Digit.

Warnings for the installer: Check the hob power setting and change it if necessary. See the "**Power limitation**" section.

By default, the hob is set for an absorption power of **7.4 Kw**.

Power limitation

When connecting to the household power supply for the first time, the installer must set the power of the cooking zones based on the actual capacity of the household power supply.

If this is not necessary, the hob can be turned on directly using ①, otherwise, follow the operations below to access the menu.

- Connect the hob to the domestic mains power (this operation must be performed each time the menu is accessed).
- All the digits light up for a few seconds.
- As soon as the digits go out again, press and hold ⌚ and || for 4 seconds until the left swipe keyboards light up.
- Press and hold both swipe keyboards on the left for 4 seconds until the 3 control di-

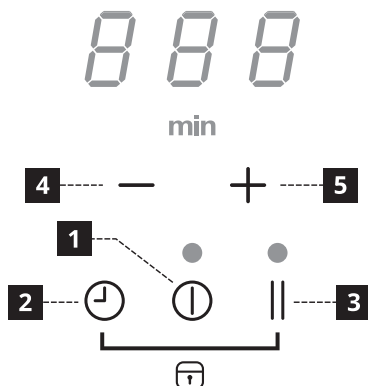
- gits indicate “CF6”.
- Press || until “PHA” appears.
- Press the last keyboard on the left to select the correct setting.

See the following table for the specifications:

Value on the power bar	KW	Notes
0	7.4	Standard initial setting
1	6	
2	5	
3	4	
4	3.5	
5	3	
6	2.5	

Once the correct value has been entered, confirm by pressing and holding ⌚ and ||.

Control panel



1	On/Off	Switching the hob extractor on/off. Press to switch on. Press again to turn off. By default, when the hob extractor is turned on, the hood activates in automatic mode and the LED lights up . Tap (press) the selection bar to turn off the automatic mode and use the extractor fan in manual mode. The LED will turn off.
2	Cooking zone timer	Select a cooking zone to set an independent timer. This key activates a timer that can be set for the individual cooking zones, even simultaneously. When the set time expires, the cooking zones will turn off automatically, and an audible signal will sound. Activating/adjusting the hob timer: Press the key repeatedly to select the cooking zone to be activated. The icon corresponding to that cooking zone will light up. Having selected the desired cooking zone, set the duration of the timer: Press "+" to increase the time that will have to elapse before the automatic shutdown. Press "-" to decrease the time that will have to elapse before the automatic shutdown.
3	Stop&Go / Recall	This function is used to pause/recall any active function on the hob, by reducing the cooking power to zero. Press the key to activate the function, press it again and move the indicated slider completely from left to right (next to the pause function to deactivate it. Note: If the Pause function has not been deactivated after 10 minutes, the hob switches off automatically. This function is used to recover the settings of the hob in the event of accidental shutdown. Activation: - Turn the hob back on. - Press within 6 seconds.
4 ; 5	Increase/decrease	Increase/decrease the timer duration for the cooking zone.
4 + 5	Increase/decrease	Long press to reset the grease filter. Long press to reset the activated charcoal odour filter.

2 + 3	Lock	Locking/unlocking the cooking zone Simultaneously press keys and  for a few seconds. "LOC" will appear on the display. It is used to lock the settings of the hob to avoid accidental tampering, leaving the functions already set active. Repeat the operation to deactivate the lock.
	Child lock	Lock Simultaneously press keys and  , release and press  again. Hob appears on the display  . Unlock Simultaneously press the keys and  , release and press again. This allows you to lock the hob to prevent the accidental activation of the appliance.

Cooking zone control panel

6	Cooking zone position	Cooking zone position indicators. The cooking zones can be activated in combined mode to create a single zone with the same power level. The main cooking zones are the front ones while the secondary ones are the rear ones. To activate combined mode, touch the 2 bars at the same time: the symbol I will light up. With the main cooking zone selection bar, it is possible to select the desired power level. To deactivate combined mode, repeat the activation procedure.
7	Scroll keypad	Cooking zone selection. Increase/decrease in power level. Power Booster function, which remains active for 10 minutes, after which the temperature goes back to level 9. Touch and slide along the selection bar to activate the Power Booster function. The boost level will be shown on the display of the selected cooking zone with the symbol P.
	Heating function	This function is used to heat a pan to the maximum power before continuing to cook at a selected level. The time interval for which the cooking zone is held at maximum power depends on the final cooking level that has been set. See the table: Power level "1" = 40 seconds Power level "2" = 72 seconds Power level "3" = 120 seconds Power level "4" = 176 seconds Power level "5" = 256 seconds Power level "6" = 432 seconds Power level "7" = 120 seconds Power level "8" = 192 seconds Power level "9" or "Booster" = Not available To enable, with a pan on the hob and the cooking zone selected, press and hold the selected value (from 1 to 8) on the power bar for 3 seconds. The display of the corresponding cooking zone indicates "A". It is possible to increase the cooking level, but decreasing it will deactivate the function. It can also be deactivated by touching and holding down the key of the cooking zone in question for 3 seconds.
8	Temperature management	Temperature management activation. U appears on the display.
9	Melting Function	Melting.
10	Cooking zone digit	It is activated if that specific cooking zone is being used.
11	Combo mode ("bridge" function)	Activation of the combination mode of two cooking zones.
12	Timer function	It is activated if the timer is set on that cooking zone.
13	Boost function	Activation of the Power Booster function. P appears on the display.

Extractor control panel

14	Grease filter maintenance symbol	If lit, it means that grease filter maintenance is required. Resetting and reactivating the grease filter: After carrying out maintenance on the filters, press the key and hold it for 5 seconds. The grease filter LED will turn off and the countdown will restart.
15	Charcoal filter maintenance symbol	If it is lit, it means that charcoal filter maintenance is required. By default, the charcoal filter maintenance reminder is deactivated (extraction mode). To activate the charcoal filter maintenance reminder, see the “User menu customisation” paragraph. Resetting and reactivating the charcoal odour filter: After carrying out maintenance on the filters, press the key and hold it for 5 seconds. The odour filter LED will turn off and the countdown will restart.
16	Automatic extractor function	Activation/deactivation of an automatic function (by default, automatic mode is activated). Touching (pressing) the hood selection bar deactivates automatic mode and it is possible to use the extractor fan in manual mode. To reactivate automatic mode, press the key ; the LED will light up to indicate that the extractor is active in that mode.
17 ; 18	Increase/decrease	Increase/decrease timer duration.

Cookware guidance

Which pans to use

Only use pots and pans with the bottom made from ferromagnetic material which are suitable for use with inductions hobs:

- cast iron
- enamelled steel
- carbon steel
- stainless steel (including partial)
- aluminium with ferromagnetic coating or ferromagnetic plate

To determine if a pot or pan is suitable, check

for the  symbol (usually stamped on the bottom). You can also hold a magnet to the bottom. If it clings to the underside, the pan can be used on an induction hob.

To ensure optimum efficiency, always use pots and pans with a flat bottom that distributes the heat evenly. If the bottom is not perfectly flat, this will affect power and heat conduction.

How to use the pans

Minimum diameter of the pot/pan for the various cooking zones.

To ensure that the hob functions properly, the pan must cover one or more of the reference points indicated on the surface of the hob, and must be of a suitable minimum diameter.

Always use the hob that best corresponds to the diameter of the bottom of the pan.

Cooking areas	Pan base diameter	
	Ø min.(recom- mended)	Ø max (recom- mended)
Combined left Combined right	190 mm	230 mm
Single left Single right	110 mm	210 mm

Empty or thin-bottomed pots/pans

Do not use empty or thin-bottomed pots/pans on the hob as this would prevent controlling of the temperature or would

automatically switch off the cooking zone if the temperature is too high, with the risk of damaging the pan or the surface of the hob. If this occurs, do not touch anything and wait for all components to cool down. If an error message appears, refer to “Troubleshooting”.

Normal hob operating noises

Induction technology is based on the creation of electromagnetic fields. These electromagnetic fields generate heat directly on the bottom of the pan. Pots and pans may produce a variety of noises or vibrations, according to their construction.

These types of noise can be described as follows:

Slight hum (similar to the noise of a transformer)

This noise is produced when cooking with a high heat level and is caused by the quantity of energy being transferred from the hob to the pans. The noise will stop or decrease when the heat level is reduced.

Slight hissing

This noise is produced when the cooking container is empty and stops once the container is filled with water or food.

Crackling

This noise occurs with pans made from layers of numerous different materials, and is caused by vibration of the surfaces where the different materials meet. The noise comes from the pans, and may vary according to the quantity of food and preparation method being used.

Loud hissing

This noise occurs with pans made of different materials layered on top of each other and, furthermore, when these are being used at maximum speed and also on two cooking zones. The noise will stop or decrease when the heat level is reduced

Fan noises

For correct operation of the electronic system, it is necessary to adjust the temperature of the hob. To do this, the hob is equipped with a cooling fan that is activated to reduce and regulate the temperature in the electronic system. The fan may continue to operate after the appliance has been turned off, if the temperature of the cooker hob is still detected to be too high and display

H.

Rhythmic sounds similar to the ticking of a clock

This noise only occurs when at least three cooking zones are in operation and disappears or decreases when any of them are turned off.

The noises described are a normal feature of induction technology and are not to be considered as defects.

Daily use

Switching on the appliance

Press and hold ① for one second to switch the appliance on.

- The LED above the key ① and the key  will light up.
- If no further selections are made, the appliance switches off after 10 seconds for safety reasons.

Cooking zone selection

If the product is used with only the extractor switched on at any level, after 1 minute, the zones will display „0“ on the slider (half brightness).

Press the „0“ next to the bar slider of the cooking zone and slide it with your finger to set the power level.

Switching off a cooking zone

Tap „0“ on the bar slider.

- If no further selections are made and the other cooking zones are switched off, the appliance switches off after 10 seconds.

Switching off the hob

Tap ① and hold for a few seconds to switch off the hob.

- If no further selections are made on the display and all the cooking zones are switched off, the appliance switches off after 10 seconds.

Melting settings

With the melting function, it is possible to

defrost food or gently melt butter, chocolate or honey.

- Press  once.
-  and  will appear on the digit.
- To disable the melting function, change the power level or press .

Boost setting

All the cooking zones are equipped with the power boost function (Booster).

When the Booster function is activated, the selected cooking zone operates at an extra power for 5 minutes. The Booster function can be used, for example, to rapidly heat a large quantity of water.

- Slide a finger on the bar slider until  appears in the display.
- To deactivate the Booster function, return the bar slider to the desired power level with the swipe of your finger.

Timer

When the timer is set, the cooking zone turns off after a set time interval between 1 minute and 1 hour and 59 minutes.

Setting the timer

- The hob switches on.
- Cooking zone set.
- Press .
 - The indication „00“ flashes in the centre of the display.

- Tap + to increase the duration of the time set on the timer, tap - to reduce it.

When pressing + for the first time, the indication "1" lights up on the display.

To deactivate the beep, press .

To set the Timer in another zone, repeat the procedure described above.

If the Timer is set for multiple zones, the Timer display will show the countdown closest to the end, while its icon will be full brightness. Instead, the icons of the other active Timers will be half brightness.

Modifying the timer

- Timer set
- Press the active cooking area for the timer to be modified.
- Press .
- Change the duration of the time set on the timer using + and -.

Combination function (bridge connection)

The combination function allows for two separate cooking zones to be activated so that they can be operated and controlled together.

- Press the bar sliders of the two cooking zones (on the same side) at the same time and select the slider where the digit shows "0".
- The display next to the two zones displays  on one side and  on the other side.

If one of the cooking zones is already in operation when the combination function (bridge connection) is activated, the power level and operating time of this cooking zone will be selected for both the combined zones. If both zones are already in operation, the operating times are deleted in the power level displays. If two zones cannot be combined, set the Boost speed.

Child safety lock

- Appliance on
- To activate the child safety lock, simultan-

eously press  and , release and press  again until there is a beep. All the digits show ".

- The display is locked. When the display turns off in this state, the lock function will still be active when the hob is restarted.
- To deactivate the child safety lock, simultaneously press and hold for a few seconds  and , release and press  again.

The function remains active until it is disabled.

"Dry" function

Every time the hob is switched off, the extractor motor remains on for 5 minutes at the first speed level. During operation of the Dry function, all keys are disabled except for key  and key "0" of the extractor level.

- In order to deactivate the Dry function during operation, the user must switch the extractor level key from "1" to "0".

Lock

Locking/unlocking the cooking zone

Simultaneously press keys  and  for a few seconds. "LOC" will appear on the display. It is used to lock the settings of the hob to avoid accidental tampering, leaving the functions already set active. Repeat the operation to deactivate the lock.

Stop&Go / Recall

This function is used to pause/recall any active function on the hob, by reducing the cooking power to zero.

Press the key to activate the function, press it again and move the indicated slider completely from left to right (next to the pause function ) to deactivate it.

Note: If the Pause function has not been deactivated after 10 minutes, the hob switches off automatically.

This function is used to recover the settings of the hob in the event of accidental

shutdown.

Activation:

- Turn the hob back on.
- Press  within 6 seconds.

Heating function

This function is used to heat a pan to the maximum power before continuing to cook at a selected level.

The time interval for which the cooking zone is held at maximum power depends on the final cooking level that has been set.

See the table in the “Cooking zone control panel” chapter.

To enable, with a pan on the bob and the cooking area selected, press and hold the selected value (from 1 to 8) on the power bar for 3 seconds. The display of the corresponding cooking zone indicates “A”. It is possible to increase the cooking level, but decreasing it will deactivate the function. It can also be deactivated by touching and holding down the key of the cooking zone in question for 3 seconds.

Power level	Cooking method	To be used for
1	Melting, heating gently	Butter, chocolate, gelatine, sauces
2	Melting, heating gently	Butter, chocolate, gelatine, sauces
3	Warming up	Rice
4	Prolonged cooking, thickening, stewing	Vegetables, potatoes, sauces, fruit, fish
5	Prolonged cooking, thickening, stewing	Vegetables, potatoes, sauces, fruit, fish
6	Prolonged cooking, braising	Pasta, soup, braised meat
7	Light frying	Rösti (potato fry-ups), omelettes, breaded and fried foods, sausages
8	Frying, deep fat frying	Meat, potato chips
9	Frying, deep fat frying	Steaks
P	Quick heating	Boiling water

Temperature level	Cooking method	To be used for
	Melt	Melt butter, chocolate or honey at approximately 42°C.

User menu customisation

The user can perform some adjustment operations on the product. Follow the procedure below to enter the menu. Switch the appliance on and off within 3 seconds. Press and hold keys "+" and "-" for 3 seconds until the menu acronyms (U1, U2, U3...) are

shown in the Timer Digits. Use keys "+" and "-" to scroll through the menu. The keypads on the left will light up, displaying the values that can be selected. See the following table for the menu specifications:

Menu code	Description	Value
U1	Key sound volume control menu.	0 - Sound off 1 - Min. 2 - Medium 3 - Max
U2	Tone and beep volume management menu.	0 - Sound off 1 - Min. 2 - Medium 3 - Max
U3	Countdown management menu.	0 - Sound off 1 - Short beep 2 - Long beep
U4	"Dry" function.	0 - Not active 1 - Active
U5	Charcoal filter activation	0 - Not active 1 - Active

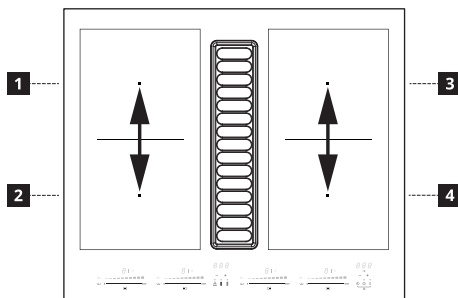
Press and hold keys "+" and "-" for 3 seconds to save the settings and exit the menu.

Power management

This product has an electronically controlled power management function.

This function controls the delivery of the maximum power of 3000 W between the combined cooking areas (left and right side), optimising the power distribution and avoiding system overload situations.

The function distributes the maximum power available between the cooking areas used in combi mode. See the illustration. The function reduces the power of the other cooking area working in combi mode, if necessary (the highest priority is assigned to the last command).



Example:

If the additional power level (boost) (P) is selected for cooking zone 1, cooking zone 2 cannot simultaneously exceed power level 5.

Troubleshooting

Error code	Description	Possible causes of the error	Solution
	Operation absent	Incorrect connection to the mains or short circuit	Disconnect the hob extractor from the power supply. Correctly connect to the power supply by referring to the paragraph "ELECTRICAL CONNECTION" if necessary. If the error persists, please contact the After-Sales Service and specify the problem.
ER 03 and continuous sound or P	The control panel switches off after 10 s.	Continuous activation of the sensors. Water or pan on the glass over the control panel.	Remove water or pan from the ceramic glass surface and from the control panel. Turn off the hob extractor.
ER 03 and continuous sound of the Extractor control panel	The control panel switches off after 10 s. The extractor motor is still running.	Continuous activation of the sensors detected. Water or pan on the glass over the extractor control panel.	Remove water or pan from the ceramic glass surface and from the control panel. Tap the extractor panel again.
ER47	ER and 47 flash. The control panel switches off after 10 s.	Product side power cable connection error.	Disconnect the extractor from the electrical power supply. Adjust the connection following the instructions in the ELECTRICAL CONNECTION paragraph if necessary with particular attention to the correct fastening of the bridges on the product side. If the error persists, please contact the After-Sales Service and specify the problem.
E/6	ER and 47 flash. The control panel switches off after 10 s.	Deviations of mains power supply in frequency or voltage level. Solar-powered inverters could cause an E6 error if an oscillation on the mains voltage is created (high-frequency overvoltage).	As soon as the mains power supply returns to normal, the E6 error disappears. If the error persists, please contact the After-Sales Service and specify the problem.
ER20 - ER22 - ER30 - ER36 - ER39 - U400 - E/2 - E/A - E/4 - E/7 - E/8 - E/9	Disconnect the hob extractor from the power supply. Wait a few seconds, then reconnect the hob extractor to the power supply. If the problem persists, contact the After-Sales Service and specify the error code that appears on the display.		

i If there is a fault try to solve the problem by following the troubleshooting guidelines. If the problem cannot be solved contact the After-Sales Service. You can find a full list of IKEA appointed contacts at the end of this user manual.

i If you operate the appliance incorrectly, or the installation was not carried out by an authorised installer, the visit from the After-Sales Service technician or dealer will not be free of charge, even during the warranty period.

Maintenance and repair

- Make sure that maintenance on electrical components is only carried out by the manufacturer or by the service technicians.
- Make sure that damaged cables are only replaced by the manufacturer or by the service technicians.

When contacting the service department, please provide the following information:

- Type of fault
- Device model (Art./Cod.)
- Serial number (S.N.)

This information can be found on the identification plate. The identification plate is affixed to the bottom of the device.

Technical data

Product identification

Type: **4300**

Model: **TÄCKNAN**

Please see the identification plate affixed to the bottom of the product.

The manufacturer makes continual improvements to products. For this reason, the text and illustrations in these instructions for use may change without warning.

Further information on the technical data is available on the website: www.ikea.com

Extractor technical data

Type of product			INTEGRATED
	Width	mm	600
Dimensions	Depth	mm	520
	Min/max height	mm	520
Max air flow* - Extraction Installation		m3/h	600
Max noise level* - Extraction Installation		dBA	68
Max air flow* - Recirculation Installation**		m3/h	420
Max noise level* - Recirculation Installation**		dBA	71
Extractor rated power		W	250
Hob rated power		W	7400
Total maximum power		W	7650

* Maximum speed (excluding Boost).

** Recirculation Installation - Air flow value for recirculation installation complete with recirculation kit 806-231-27 NYTTIG for hob.

Power supply voltage/frequency	220-240 V, 50 Hz; 220 V, 60 Hz 2N~ 380-415 V, 50 Hz; 2N~ 380 V, 60 Hz
Weight of appliance	18 Kg

 This appliance has been designed, manufactured and sold in compliance with EEC Directives.

The technical data are indicated on the rating plate affixed inside the appliance.

Extractor energy efficiency

Product information according to EU regulation No. 66/2014	Unit	Value
Model id		TÄCKNAN 506.137.71
Annual energy consumption	kWh/a	30.7
Time increase factor		0.8
Fluid dynamics efficiency		33.8
Energy efficiency index		42.0
Air flow measured at the optimum efficiency point	m3/h	290
Air pressure measured at the optimum efficiency point	Pa	440
Electrical power supply measured at the optimum efficiency point	W	105
Currency consumption measured in standby	W	0
Currency consumption measured when off	W	0.49
Energy Efficiency Class		A+
Fluid Dynamic Efficiency Class		A
Grease Filtering Efficiency	%	85.1
Grease Filtering Efficiency Class		B
Air flow at minimum speed	m³/h	200
Air flow at maximum speed	m3/h	600
Air flow at booster speed	m³/h	680
Air-weighted sound power emission at minimum speed	dbA	43
Air-weighted sound power emission a maximum speed	dbA	68
Air-weighted sound power emission at booster speed	dbA	71

Energy saving

The appliance includes features which help to save energy during cooking every day.

Reference standards:

EN/IEC 61591	EN/IEC 60704-1
EN/IEC 60704-2-13	EN/IEC 60704-3
EN 50564	EN 60350-2

Hob energy efficiency

Product information according to EU regulation No. 66/2014	Value
Model id	TÄCKNAN 506.137.71
Hob type	Built-In Hob
Number of cooking areas	4
Cooking technology	Induction
Diameter of cooking zones (dimensions)	210 x 191 mm
Energy consumption for cooking area (electric cooking)	187.0 Wh/kg
Energy consumption of the hob (electric cooking)	188.0 Wh/kg

Reference standards:

EN/IEC 61591	EN/IEC 60704-1
EN/IEC 60704-2-13	EN/IEC 60704-3
EN 50564	EN 60350-2

Energy saving

The appliance has features that allow energy saving during daily cooking.

EN 60350-2 - Household electric cooking appliances - Part 2: Hobs – Methods for measuring performance.

Product information for power consumption and maximum time to reach applicable low power mode	Unit	Value
Power consumption in off mode	W	0.49
Maximum time needed for the equipment to automatically reach the applicable low power mode	Min.	15

Environmental aspects

Disposal of household appliances



The  symbol on the product or packaging indicates that the product must not be disposed of with normal domestic waste. The product must be disposed of at a specialist recycling centre for electrical and electronic components. By ensuring that this product is disposed of correctly, you will help prevent possible negative consequences for the environment and health that might result from its improper disposal. For more detailed information on how to recycle this product, please contact your local municipal offices, local waste disposal service or the shop from which the product was purchased.

Disposal of packaging materials

Materials with the  symbol can be recycled. Dispose of the packaging in special recycling collection bins.

Energy saving

You can save energy during everyday cooking if you follow hints outlined below.

- When you heat water, only use the quantity you require.
- If it is possible, always put the lids on the cookware.
- Place the pan on the hob before you switch it on.
- Put smaller pans on the smaller cooking areas.
- Put the pans directly in the centre of the cooking area.
- Use residual heat to keep the food warm or melt it.

IKEA guarantee

How long is the IKEA guarantee valid?

This guarantee is valid for five years from the original date of purchase of your appliance at IKEA Pty Ltd, ABN 84 006 270 757, and IKEA NEW ZEALAND LIMITED, NZBN is 9429047515468.

The original sales receipt, is required as proof of purchase. If service work is carried out under guarantee, this will not extend the guarantee period for the appliance.

Who will execute the service?

IKEA service provider will provide the service through its own service operations or authorized service partner network. Contact IKEA for further information.

If you encounter any trouble with the appliance and wish to register a service call or make a claim, please refer to www.ikea.com for your local store after sales customer service center phone number, online email and opening times.

The principal address and contact details in Australia are:

IKEA Pty Ltd
IKEA Pty Ltd IKEA Service Office L1 Clock Tower, 630 Princes Highway Tempe, NSW 2044
Contact - IKEA Customer Service at www.IKEA.com

The principal address and contact details in New Zealand are:

IKEA New Zealand Limited
IKEA New Zealand Limited IKEA Service Office L1 Clock Tower, 630 Princes Highway Tempe, NSW 2044
Contact - IKEA Customer Service at www.IKEA.com

What does this guarantee cover?

The guarantee covers faults of the appliance,

which have been caused by faulty construction or material faults from the date of purchase from IKEA. This guarantee applies to domestic use only. The products have been designed and tested for domestic purposes only and this guarantee does not cover damage arising from use of the Product in a commercial environment.

The exceptions are specified under the headline “What is not covered under this guarantee?” Within the guarantee period, the costs to remedy the fault e.g. repairs, parts, labour and travel will be covered, provided that the appliance is accessible for repair without special expenditure. Replaced parts become the property of IKEA.

The guarantee exists only if the appliance complies and is installed in accordance with:

- The technical specifications.
- The Assembly Instructions and user manual Safety Information.

IKEA's guarantee is subject to Australian Consumer Law - see Schedule 2 to Competition and Consumer Act, 2010 and New Zealand Consumer Guarantees Act 1993. This guarantee is in addition to (and does not exclude, restrict or modify in any way) any non-excludable statutory warranties in Australia.

What will IKEA do to correct the problem?

IKEA appointed service provider will examine the product and decide, at its sole discretion, if it is covered under this guarantee.

They will notify you as to whether your claim is covered under this guarantee. If your claim is approved, the IKEA service provider or its authorized service partner, will then, at its sole discretion, either repair the defective product or replace it with the same or a comparable product.

What is not covered under this guarantee?

Normal wear and tear.

- Deliberate or negligent damage, damage

caused by failure to observe operating instructions, incorrect installation or by connection to the wrong voltage, damage caused by chemical or electro-chemical reaction, rust, corrosion or water damage including but not limited to damage caused by excessive lime in the water supply, damage caused by abnormal environmental conditions.

- Consumable parts including batteries and lamps.
- Non-functional and decorative parts which do not affect normal use of the appliance, including any scratches and possible colour differences.
- Accidental damage caused by foreign objects including insect or vermin infestation or substances and cleaning or unblocking of filters, drainage systems or soap drawers.
- Damage to the following parts: ceramic glass, accessories, crockery and cutlery baskets, feed and drainage pipes, seals, lamps and lamp covers, screens, knobs, casings and parts of casings. Unless such damages can be proved to have been caused by production faults.
- Cases where no fault could be found during a technician's visit.
- Repairs not carried out by our appointed service providers and/or an authorized service contractual partner or where non-original parts have been used.
- Repairs caused by installation which is faulty or not according to specification.
- The use of the appliance in a non-domestic environment i.e. professional use.
- Transportation damages. If a customer transports the product to their home or other address, IKEA is not liable for any damage that may occur during transport. However, if IKEA delivers the product to the customer's delivery address, then damage to the product that occurs during this delivery will be covered by this guarantee.
- Cost for carrying out the initial installation of the IKEA appliance. However, if an IKEA service provider or its authorized service partner repairs or replaces the appliance under the terms of this guarantee, the ser-

vice provider or its authorized service partner will reinstall the repaired appliance or install the replacement, if necessary.

- The appliance's serial number or warranty seal has been removed or defaced.

How country law applies

Our goods come with guarantees that Our goods come with guarantees that cannot be excluded under the Australian Consumer Law (ACL) and New Zealand Consumer Guarantees Act 1993. You are entitled to a replacement or refund for a major failure and 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.

This guarantee is not intended in any way to limit or exclude such rights and remedies that you may have under law.

You can find out more information in the following web pages:

- The Australian Consumer Law on the ACCC website: www.accc.gov.au.
- The Commerce Commission website : <https://comcom.govt.nz/>
- Consumer Protection website: <https://www.consumerprotection.govt.nz/general-help/consumer-laws/consumer-guarantees-act>

Area of validity

This IKEA guarantee applies only to products purchased and installed in AUSTRALIA and New Zealand.

What you must do to make a claim under the guarantee:

To make a claim under the guarantee contact IKEA after sales customer service center at the above address or www.ikea.com for your local store customer service phone number, online email and opening times. Please describe the problem that you are facing with the appliance in detail along with your

product article number (8 digit code) and date of purchase at the time of call registration.

Please do not hesitate to contact the dedicated after sales customer service center for IKEA appliances to:

1. Make a service request under this guarantee;
2. Ask for clarification on installation of the IKEA appliance in the dedicated IKEA kitchen furniture.
3. Ask for clarification on user manual contents and specifications of the IKEA appliance.

To ensure that we provide you with the best assistance, please read carefully the Assembly Instructions and/or the User Manual section of this booklet before contacting us.

How to reach us if you need our service



The IKEA after sales customer service centre will assist you on the phone with basic trouble shooting for your appliance at the time of service call request. Please refer to www.ikea.com and select your local store for local store phone numbers and opening times.

i Please describe the problem that you are facing with the appliance in detail along with your product article number (8 digit code) and date of purchase at the time of call registration.

i SAVE THE SALES RECEIPT!

Kindly keep all these details and original invoice of purchase handy during the service technician's visit to enable him to carry out the job. It is your proof of purchase and required for the guarantee to apply. Note that the receipt reports also the IKEA article name and number (8 digit code) for each of the appliances you have purchased.

Country name in local languages	Telephone number	Opening times
Australia	(02) 90100264	
New Zealand	+64 9 802 4864	

