

User Manual

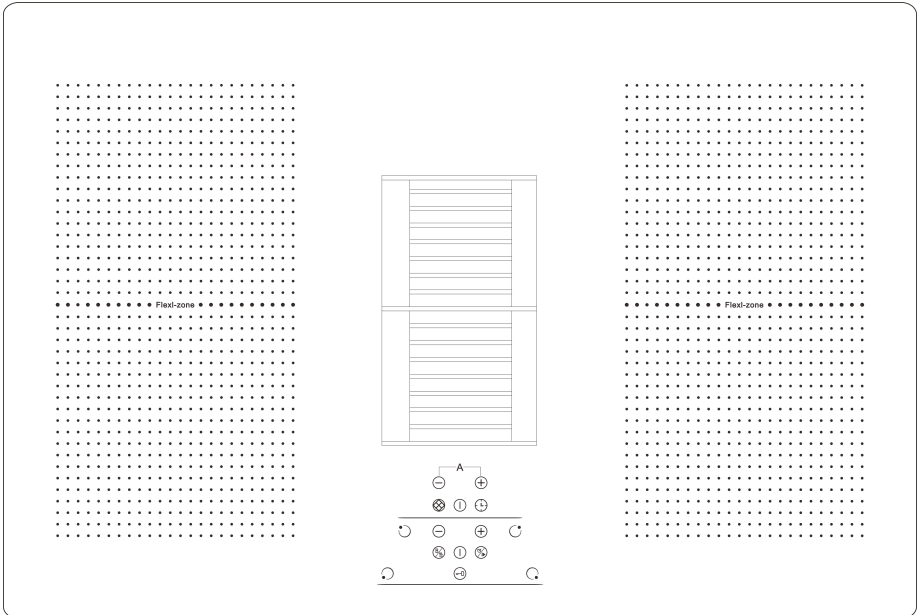
Instruction Manual MODEL:

ICONFLEX75DD

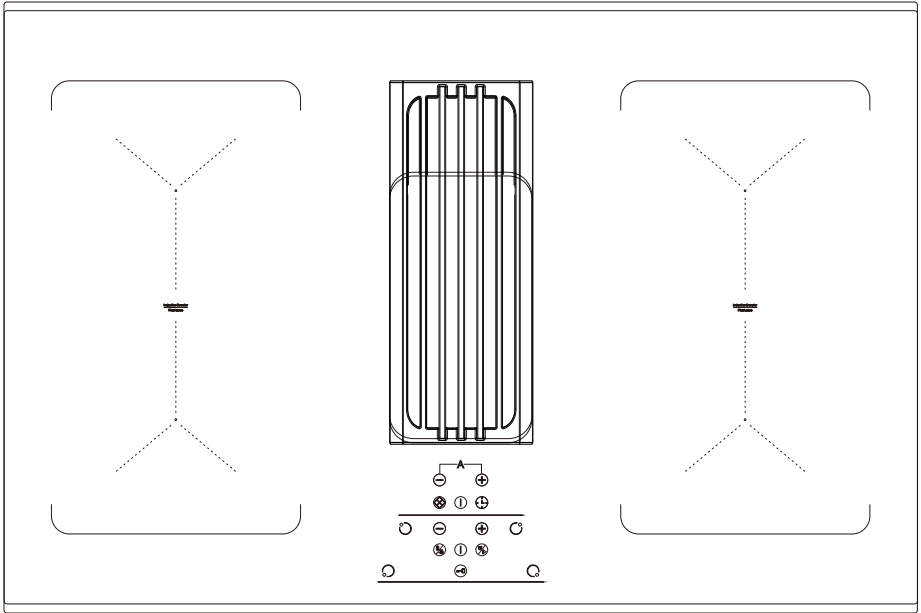
ICONFXP75DDS

ICONFXP75DDC

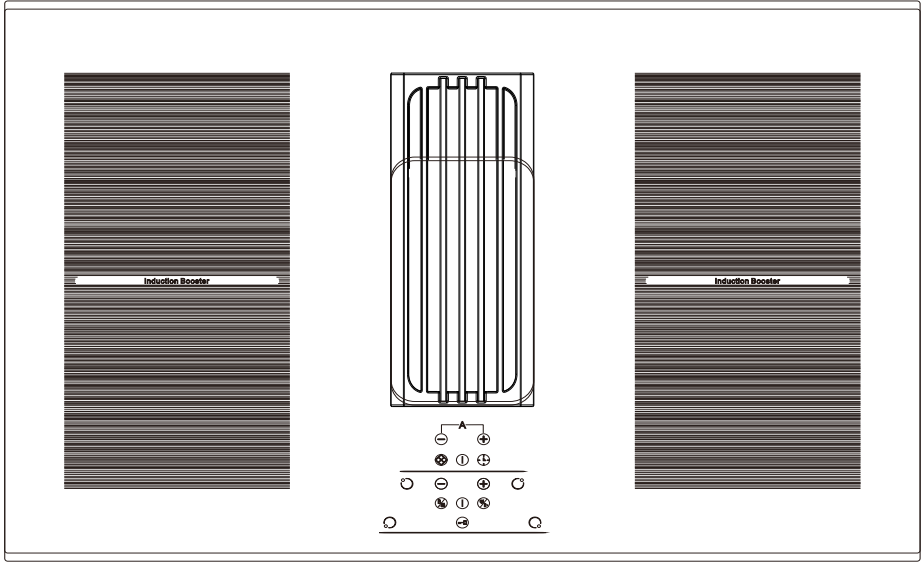
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MODEL:ICONFLEX75DD



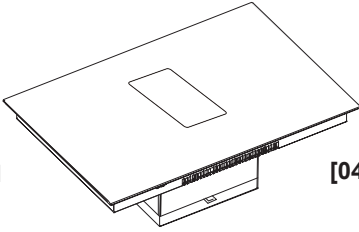
MODEL:
ICONFXP75DDS/ICONFXP75DDC



MODEL:ICONFXP75DDG



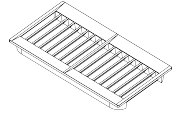
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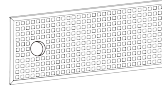


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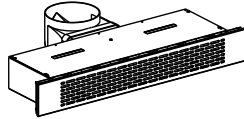
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Not included



VENT PACK (Ø150)



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Safety Warnings

Your safety is important to us. Please read this information before using your cooktop.

- **WARNING:** Before connecting the hob, check that the supplied voltage and frequency match with that indicated on the appliance rating plate.
- Failure to install the appliance in accordance with these instructions may result in a safety hazard.
- If in doubt, ask for advice in store or from a qualified installer.
- **WARNING:** Consult local regulations regarding extraction outlets and ensure these are complied with.
- **WARNING:** This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision. Keep the appliance and its supply cord out of the reach of children less than 8 years old.

- Do not use inappropriate child safety shields or hob guards. These can cause accidents.
- Do not use covers. These can cause accidents or overheating and damage to the electric hob.
- We recommend that great care be taken during use and cleaning. Read the cleaning and maintenance sections of this appliance carefully.
- Risk of electric shock! Do not use any high pressure cleaners or steam cleaners, which can result in an electric shock.
- Danger of burns! The hotplates and surrounding area become very hot. Never touch the hot surfaces. When a cooking zone has been in use, the surface remains hot for some time afterwards. Be careful not to touch the hot surface and not to place any objects on it.
- After use, switch off the hob element its control and do not rely on the pan detector.
- Metallic objects such as knives, forks, spoons and lids should not be placed on the hob surface since they can get hot.
- Never use water to put out burning oil or fat. Switch off the hotplate. Extinguish flames carefully using a fire blanket.

- **Risk of Fire!** The hotplates become very hot. Never place combustible items on the hob.
- Never store objects on the hob.
- **Risk of Fire!** Do not use flammable sprays in close vicinity to the appliance.
- **Risk of Fire!** Do not store detergents or flammable materials beneath the hob.
- This appliance is intended for domestic use only. The appliance must only be used for the preparation of food and drink.
- The appliance must be supervised during operation. Only use this appliance indoors.
- The manufacturer declines all liability for personal or material damage as a result of misuse or incorrect installation of this appliance. Please dispose of the packing material carefully.
- **Risk of injury!** Saucepans may suddenly move due to liquid between the pan base and the hotplate. Always keep the hotplate and saucepan bases dry.
- **WARNING:** There is a risk of electric shock and fire if cleaning is not carried out in accordance with these instructions.

- **WARNING:** Use only the same size of fittings and mounting screws as recommended in this instruction manual. Failure to follow these instructions may result in electrical hazards.
- **WARNING:** Switch off the appliance at the mains supply before carrying out any maintenance work.
- **WARNING:** Accessible parts may become hot when used with cooking appliances. Children less than 8 years of age shall be kept away unless continuously supervised. Care should be taken to avoid touching the appliance.
- **WARNING:** Means for full disconnection must be incorporated in the fixed wiring in accordance with the local wiring installation rules for your country. An all-pole disconnection switch having a contact separation of at least 3mm in all poles should be connected during installation.
- **WARNING:** Only clean the hob when it has cooled down sufficiently. When the power to the cooktop is switched off, there will be no residual heat indication but the cooking zone may still be hot. Take extreme care!

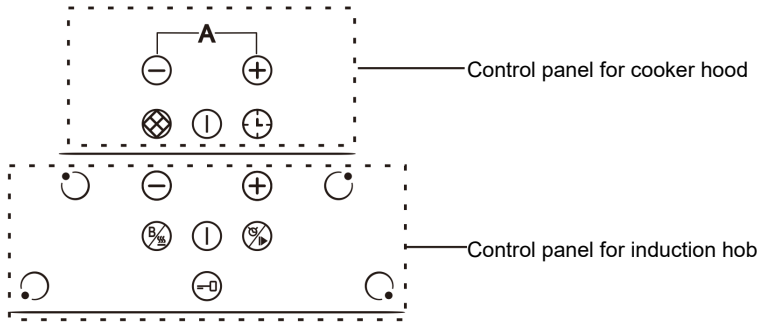
- **WARNING:** Unattended cooking on a hob with fat or oil can be dangerous and may result in fire. NEVER try to extinguish a fire with water, but switch off the appliance and then cover flame e.g. with a lid or a fire blanket.
- **CAUTION:** The cooking process has to be supervised. A short term cooking process has to be supervised continuously.
- **WARNING:** Danger of fire: do not store items on the cooking surfaces.
- **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.
- **WARNING:** If the surface is cracked, switch off the appliance to avoid the possibility of electric shock.
- The appliance is not intended to be operated by means of an external timer or separate remote control system.










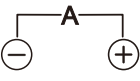
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a safety hazard.
- **CAUTION:** This appliance is not intended to be used with gas hobs.
- Do not flambe under the range hood. Regulations concerning the discharge of air have to be fulfilled.
- There shall be adequate ventilation of the room when the hood is used at the same time as appliances burning gas or other fuels. Ensure that the negative pressure of the installation site does not exceed 4 Pa (0.04 mbar) to ensure combustion fumes are not drawn back into the room.
- Do not install the appliance outdoors in a damp place or in an area which may be prone to water leaks such as under or near a sink unit. In the event of a water leak affecting the appliance, do not use and contact customer services to arrange for inspection.

- **WARNING:** Consult local regulations regarding extraction outlets and ensure these are complied with. Do not connect the hood to a ventilation or hot air duct containing combustion fumes from burning gas or other fuels. Confirm that





Congratulations on the purchase of your new Induction Hob. We recommend that you spend some time to read this Instruction / Installation Manual in order to fully understand how to install correctly and operate it. For installation, please read the installation section. Read all the safety instructions carefully before use and keep this Instruction / Installation Manual for future reference.

User interface



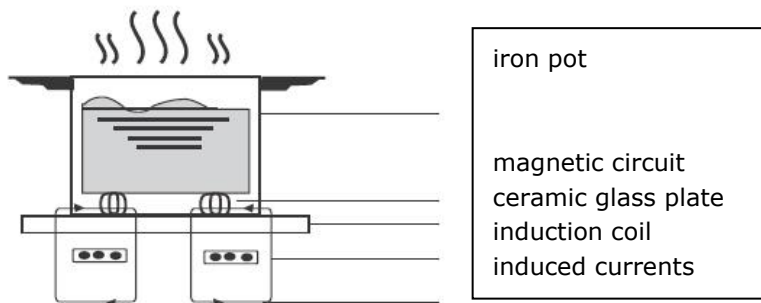
Reference	Description
A 	Zone select key
B 	Child lock key
C 	ON/OFF key
D 	Boost control key/Keep warm key
E 	Timer key/Pause key (For induction hob)
F 	Power/Timer regulating key(reduce)
G 	Power/Timer regulating key(increase)
H 	Grease filter clean reminder function
I 	Delay shutdown function button key
J 	Auto mode combination key

Power consumption

Heating Zone	Max.Power (220-240V~ 50/60Hz)
	2000/2800W (Booster)
	1500/2000W (Booster)
Cooker Hood	135W
	1500/2000W (Booster)
	2000/2800W (Booster)
Total Rating Power	7335W

A Word on Induction Cooking

Induction cooking is a safe, advanced, efficient, and economical cooking technology. It works by electromagnetic vibrations generating heat directly in the pan, rather than indirectly through heating the glass surface. The glass becomes hot only because the pan eventually warms it up.

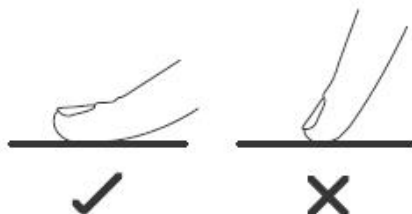


Before using your new induction hob

- Read this guide, taking special note of the 'Safety Warnings' section.
- Remove any protective film that may still be on your Induction hob.

Using the touch controls

- The controls respond to touch, so you don't need to apply any pressure.
- Use the ball of your finger, not its tip.
- You will hear a beep each time a touch is registered.
- Make sure the controls are always clean, dry, and that there is no object (e.g. a utensil or a cloth) covering them. Even a thin film of water may make the controls difficult to operate.



Choosing the right cookware



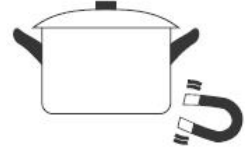
• Only use cookware with a base suitable for induction cooking. Look for the induction symbol on the packaging or on the bottom of the pan.

• You can check whether your cookware is suitable by carrying out a magnet test. Move a magnet towards the base of the pan. If it is attracted, the pan is suitable for induction.

• If you do not have a magnet:

1. Put some water in the pan you want to check.
2. If **U** does not flash in the display and the water is heating, the pan is suitable.

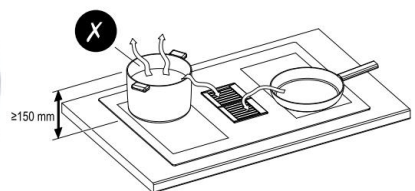
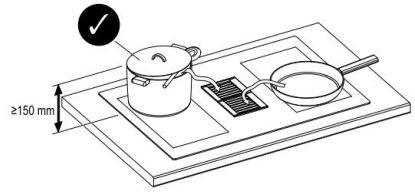
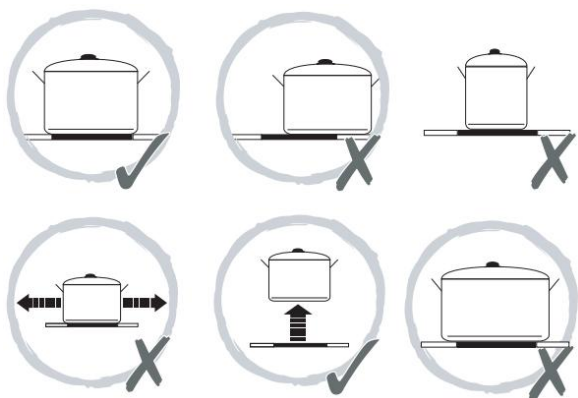
• Cookware made from the following materials is not suitable: pure stainless steel, aluminum or copper without a magnetic base, glass, wood, porcelain, ceramic, and earthenware.



Do not use cookware with jagged edges or a curved base.



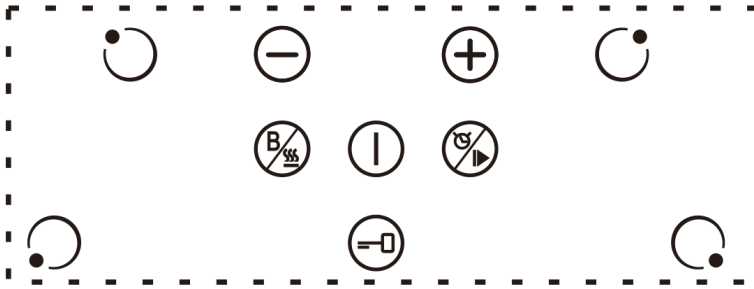
Make sure that the base of your pan is smooth, sits flat against the glass, and is the same size as the cooking zone. Use pans whose diameter is as large as the graphic of the zone selected. Using a pot a slightly wider energy will be used at its maximum efficiency. If you use smaller pot efficiency could be less than expected. Pot less than 140 mm could be undetected by the hob. Always centre your pan on the cooking zone.



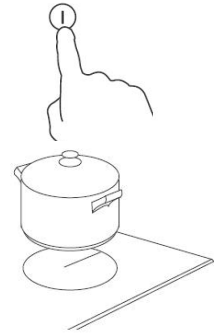
IMPORTANT: Always lift pans off the cooking surface! Do not slide or drag to avoid damaging the glass. Use a lid that is slightly ajar if using cookware taller than 150mm.

Using your induction hob

To start cooking



1. Touch the ON/OFF key (⏻) for 3 seconds.
After power on, the buzzer beeps once, all displays show " - ", indicating that the induction hob has entered the state of standby mode.
2. Place a suitable pan on the cooking zone that you want to use.
 - Make sure the bottom of the pan and the surface of the cooking zone are clean and dry.
3. According to the heating zone where the pan is placed, select a relevant zone by pressing "●" key and "0" will flash.
4. Select the power level by pressing the key (G) (+) or key (F) (-).
5. The Power level will start at 5. Pressing the Key (G) (+) will count up the power levels from 5 to 9 in numerical order. Pressing the Key (F) (-) will take the power straight from 9 to 0.
 - If you don't choose a power setting within 1 minute, the induction hob will automatically switch off. You will need to start again at step 1.
 - You can modify the power setting at any time during cooking.





If the display flashes alternately with the power setting

This means that:



- You have not placed a pan on the correct cooking zone or,
 - The pan you're using is not suitable for induction cooking or,
 - The pan is too small or not properly centered on the cooking zone.
- No heating takes place unless there is a suitable pan on the cooking zone.
The display will automatically turn off after 1 minutes if no suitable pan placed on it or no any other operation.

When you have finished cooking



- 1.Touching the relevant zone select key(A)  that you want to switch off.
- 2.Press the key (F)  to decrease the power to "0" level, and the heating will stop.
- 3.Beware of hot surfaces indicator light "H" will show which cooking zone is hot to touch. It will disappear when the surface has cooled down to a safe temperature. It can also be used as an energy saving function if you want to heat further pans, use the hotplate that is still hot.

Using the Boost function





Active boost function

- 1.Select the heating zone by touching the zone select key (A) .
- 2.Touching the boost control key(D) , the zone indicator will show "P" and the power reaches Max.

Cancel the Boost function



- 1.Touching the relevant zone select key(A)  that you want to cancel.
 - 2.Touching the key(F)  to cancel the Boost function, then the cooking zone will revert to level 9.
- The function can work in any cooking zone.
 - The cooking zone returns to level 9 after 5 minutes.

Using the Keep warm Function

1. Touch the cooking zone selection button that you want to use Keep Warm, an indicator next to the key will flash.
2. Touch the button key(D) , and hold for 3 seconds, the cooking zone indicator will display  “” .
3. If you want to cancel the keep warm, select the cooking zone you want to operate, and then touch the button key(D) , and hold for 3 seconds. The cooking zone will be off.

Using the Pause Function

The hob has a handy restart function to pause and restart the cooking process if you' re interrupted.

1. When the hob is on and working, press the pause key(E)  and hold for 3 seconds, all burner will stop working, and all LED indicator will show the symbol “=” .
2. Press the pause key(E)  and hold for 3 seconds again, all functions will restart at the previous setting.

Using Child Lock Function

- You can lock the controls to prevent unintended use (for example children accidentally turning the cooking zones on).
- When the controls are locked, all the controls except the OFF control are disabled.

To lock the controls

Touch the key lock control for 3 seconds. The timer indicator will show “Lo ”

To unlock the controls

1. Make sure the Induction hob is turned on.
2. Touch and hold the key lock control for 3 seconds.
3. You can now start using your Induction hob.



When the hob is in the lock mode, all the controls are disabled except OFF, you can always turn the hob off with the OFF control in an emergency, but you shall unlock the hob first in the next operation.

Over-Temperature Protection

An internal temperature sensor will monitor the temperature inside the Induction hob. When an excessive temperature is detected, the Induction hob will stop operation automatically.

Detection of Small Articles

When an unsuitable size or non-magnetic pan (e.g. aluminium), or some other small item (e.g. knife, fork, key) has been left on the hob, the hob automatically goes on to standby in 1 minute. The fan will keep cooling down the induction hob for a further 1 minute.

Auto Shutdown Protection

Auto shut down is a safety protection function for your induction hob. It shuts down automatically if ever you forget to turn off your cooking. The default working times for various power levels are shown in the below table:

Power level	1~3	4~6	7~8	9
Default working timer (min)	360	180	120	90

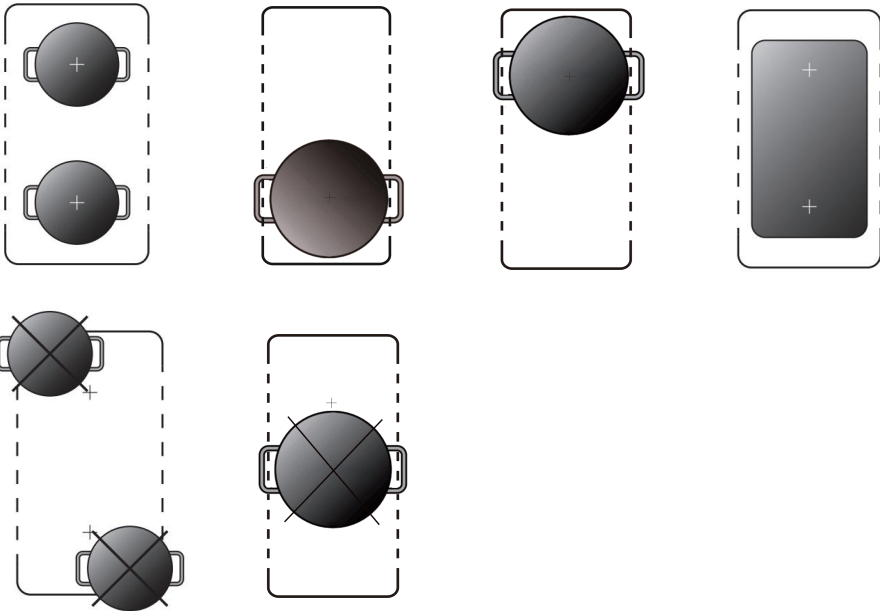
When the pot is removed, the induction hob can stop heating immediately and the hob automatically switches off after 2 minutes.








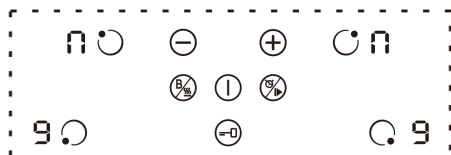
People with a heart pace maker should consult with their doctor before using any induction hob.





FLEXIBLE AREA

- This area can be used as a single zone, according to the cooking needs anytime.
 - The flexible area is made of two independent inductors that can be controlled separately. When working as a flexible zone, as cookware is moved from one zone to the other one within the flexible area the same power level will be maintained as the zone where the cookware was originally was placed. The zone where the cookware was originally placed will be automatically switched off.
- **Important:** Make sure to place the cookwares centered on the single cooking zone. To use the whole flexible zone use a rectangular or oval cooking pot. Examples of good pot placement and bad pot placement are shown below.



1. To activate the flexible area as a single big zone, press the zone selected key  and  at the same time hold 3 seconds for the left group or press the zone selected key  and  at the same time hold 3 seconds for the right group.
2. The flexible zone indicator  above to the power lever indicator will be light up.



3. If the pot is moved from the front to the rear part (or vice versa), the flexible area detects automatically the new position, keeping the same power.
4. To deactivate the flexible area, press the zone selected key  and  at the same time hold 3 seconds for the left group or press the zone selected key  and  at the same time hold 3 seconds for the right group.


Using the Timer

You can use the timer in two different ways:

- You can use it as a minute minder. In this case, the timer will not turn any cooking zone off when the set time has expired.
- You can set it to turn one cooking zone off after the set time has expired.
- You can set the timer for up to 99 minutes.


Using the Timer as a Minute Minder

If you are not selecting any cooking zone

1. Make sure the cooktop is turned on.
Note: you can use the minute minder even if you're not selecting any cooking zone.
2. Touch the Timer key (E) . The minder indicator will start flashing "10", and you can set the timer at this point.
3. Set the time by touching the "-" or "+" control of the timer
Hint: Touch the "-" or "+" control of the timer once to decrease or increase by 1 minute.
Touch and hold the "-" or "+" control of the timer to decrease or increase by 10 minutes.
Touching the "-" and "+" together, the timer is cancelled, and the timer indicator will turn off.
4. When the time is set, it will begin to count down immediately. The display will show the remaining time.
5. Buzzer will beep for 30 seconds and the timer indicator will turn off when the set time has expired.

Setting the timer to turn one or more cooking zones off

If the timer is set on one zone:

1. Select the relevant cooking zone which is working by touching the zone select key (A).
2. Pressing the Timer key (E) , the timing indicator flashes, and you can set the timer at this point.
3. Using the "+" and "-" buttons, you can set the timer from 1 to 99 minutes.
Hint: Touch the "-" or "+" control of the timer once will decrease or increase by 1 minute.
Touch and hold the "-" or "+" control of the timer will decrease or increase by 10 minutes.
Touching the "-" and "+" together, the timer is cancelled, and the timer indicator will turn off.
4. When the time is set, it will begin to count down immediately. The display will show the remaining time and the timer indicator flash for 5 seconds.

NOTE: The red dot next to power level indicator will illuminate indicating that zone is selected.



5. When cooking timer expires, the corresponding cooking zone will be switched off automatically. Other cooking zones will keep operating if they were turned on previously.
6. When using “the timer as an alarm” and “the timer to swith off the zones ” together , the display will show the remaining time of alarm as first priority. Press cooking zone to show the remaining time of switch off timer.

Failure Display and Inspection

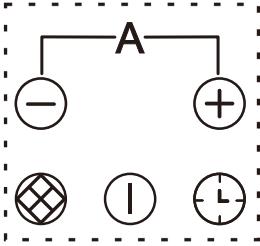
If an abnormality occurs, the induction hob will enter the protective state automatically and display corresponding protective codes:

Error Message	Possible Cause	What to do
	No pot or pot not suitable;	Replace the pot;
ER03	Water or pot on the glass over the control	Clean the user interface
F1E	The connection between the display board and the left mainboard is fail (the cooking zone which indicator showing “E”)	1.Connection cable not correctly plugged or defective; 2.Replace the Mainboard.
F3E	Coil temperature sensor failure. (the cooking zone which indicator showing “E”)	Replace the coil sensor
F4E	Mainboard temperature sensor failure. (the cooking zone which indicator showing “E”)	Replace the mainboard
E1E	Temperature sensor of the ceramic glass plate is high	Please restart after the induction hob cools down.
E2 E	Temperature sensor of the IGBT is high	Please restart after the induction hob cools down.
E3 E	Abnormal supply voltage (too high)	Please inspect whether power supply is normal; Power on after the power supply is normal.
E4 E	Abnormal supply voltage (too low)	Please inspect whether power supply is normal; Power on after the power supply is normal.
E5 E	Temperature sensor failure (the cooking zone which indicator showing “E”)	Connection cable not correctly plugged or assemble defective;

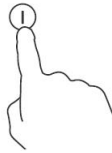
The above is a table common failures.




Please do not disassemble the unit by yourself to avoid any dangers and damages to the induction hob and **please contact the service department.**

Using your Cooker Hood





1. Touch the ON/OFF key (C) for 3 seconds. After power on, the buzzer beeps once, all displays show " - ", indicating that the cooker hood has entered the state of standby mode.






2. Select the power level by pressing the "+" key (G)  or "-" key (F) .
3. The power level will start at 0. Pressing the "+" key (G)  will count up the power levels from 0.1.2.3.4.5 to P in numerical order.
 - If you don't choose a power setting within 1 minute, the cooker hood will automatically switch off. You will need to start again at step 1.
 - You can modify the setting at any time during cooking.



Using the Filter screen change reminder function

When the cooker hood reaches a cumulative working time of 50 hours a reminder to clean the grease filter will be activated. The display will show  "two horizontal lines" and the will flash red to advise you to clean the grease filters . (the appliance will continue to work normally) After cleaning the filters, reset the alert by pressing the Icon .



Using the Delay shutdown function

1. When the fan motor is on and the Delay shutdown function button key(I)  is pressed the icon will flash and the display will show the current fan speed, the delay shutdown function indicator lights up.
 2. The chosen speed level will remain in use for five minutes before dropping down to the next lowest speed. This speed will remain in operation for two minutes before dropping down again. This will be repeated every two minutes unless the speed is already at level 1 and then the fan will turn off.
 3. Press the Delay shutdown function button key(I) and hold for 3 seconds, it will cancel Delay shutdown function .
- Pressing the key (G)  or key (F)  during a current timer program will restart the countdown process again with the first five minute cycle.

Using the Auto mode combination

1. Under the condition of the whole machine running, click the key (G)  and key(F)  3 seconds at the same time.
2. After 3 seconds, The display of the Cooker Hood show "A" and flashes 5 seconds. After 5 seconds, the digital tube of the Cooker hood stops flashing. At this point, the Cooker hood enters AUTO mode, and the working gear of the Cooker hood is automatically adjusted according to the opening status of the induction cooker. in automatic mode, the display only show "A".

Exit automatic mode combination

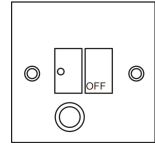
In the Cooker Hood of automatic mode, click the key (G)  and key(F)  3 seconds at the same time. The display of the Cooker Hood show "8" and flashes 5 seconds to cancel automatic mode, the display will show the current working level of the Cooker Hood.

Care and maintenance



Warning

Always switch off the electricity supply before performing maintenance work. In the event of a fault, contact customer services.



Damaged power cables should be replaced by a competent person or qualified electrician.



For domestic use only.



Never place an empty pan on the hob as this will cause an error message to appear on the control panel.



When a cooking zone has been on for a long time, the surface remains hot for some time afterwards so do not touch the ceramic surface.



For sealed foods, please do not heat them before opening removing the lid so as to avoid any dangers of explosion due to heating expansion.



If the surface of the hob is cracked, disconnect from power supply to avoid any possibility of electric shocks.



Do not place rough or uneven pans on the hob, as they could damage the ceramic surface.



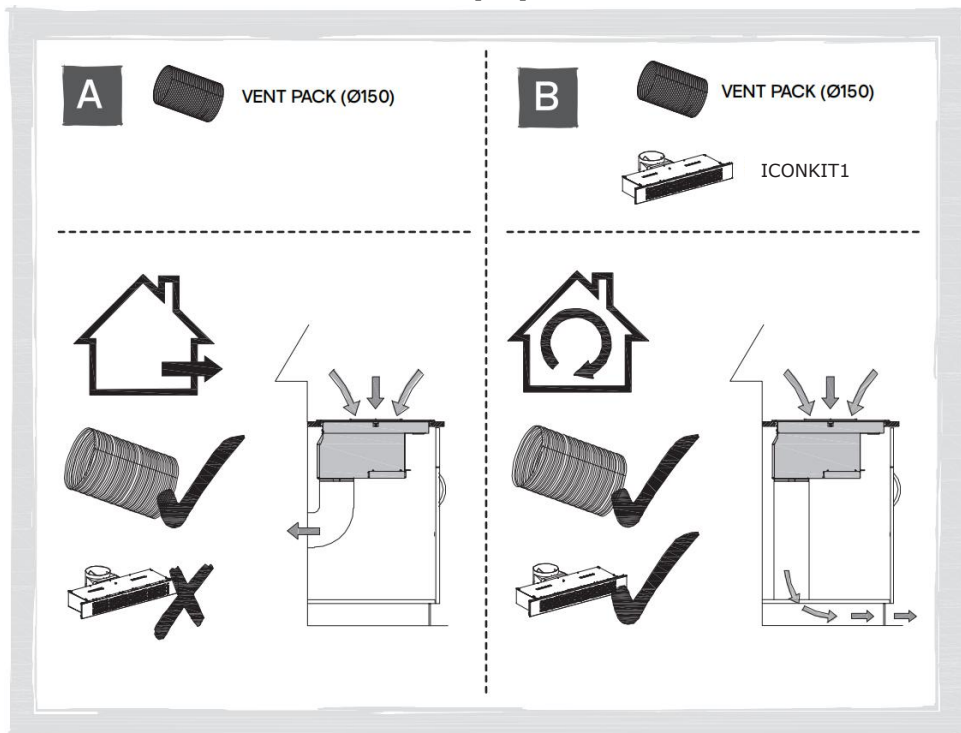
Avoid banging pots and pans down on the hob. The ceramic surface is tough but not unbreakable.



Do not put detergents or flammable materials beneath the hob.

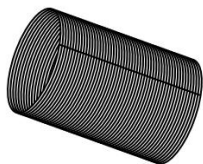
Installation

Selection of installation equipment

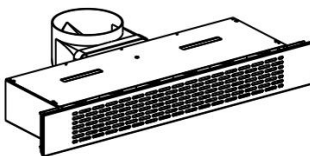


Choose a type of installation:

Ducted option A (extraction to the outside) or Recirculation option B (no extraction to the outside). This appliance is for installation in a 80cm or 100cm base cabinet only.



VENT PACK (Ø150)



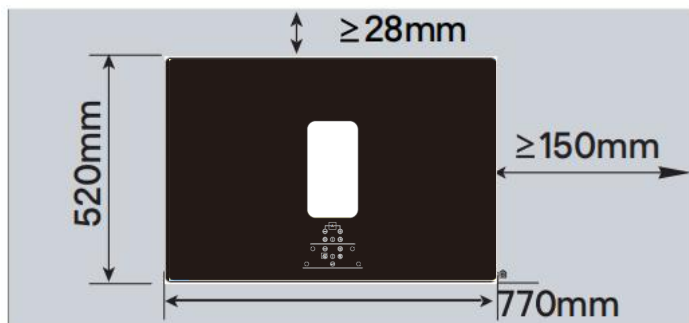
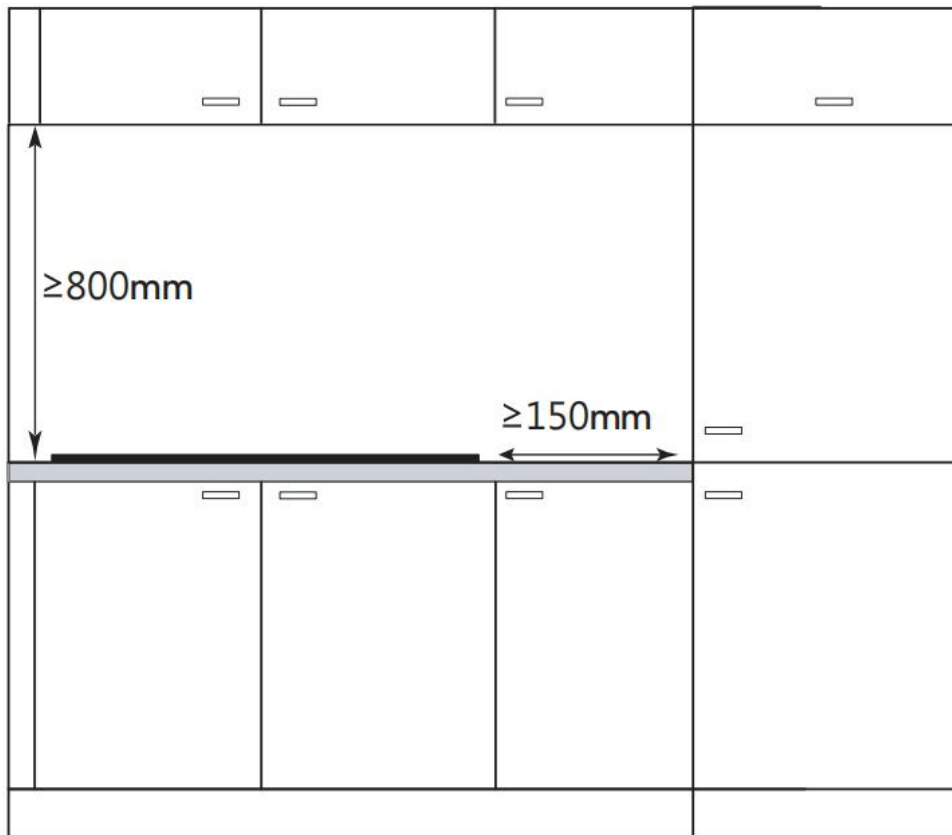
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The above venting accessories are optional, please consult relevant sales channels for details.

Caution! Before drilling it is extremely important to check the wall for hidden pipes, electrical cables etc using an appropriate detection device.

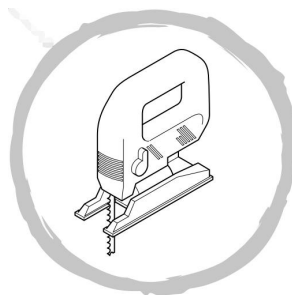
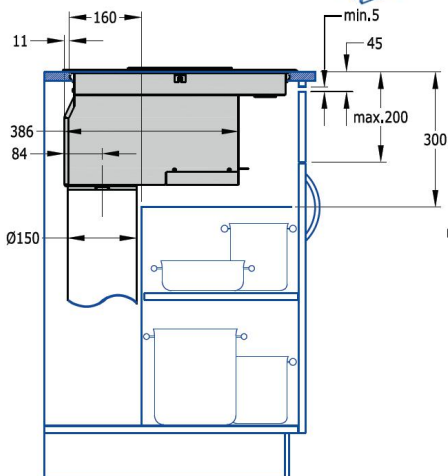
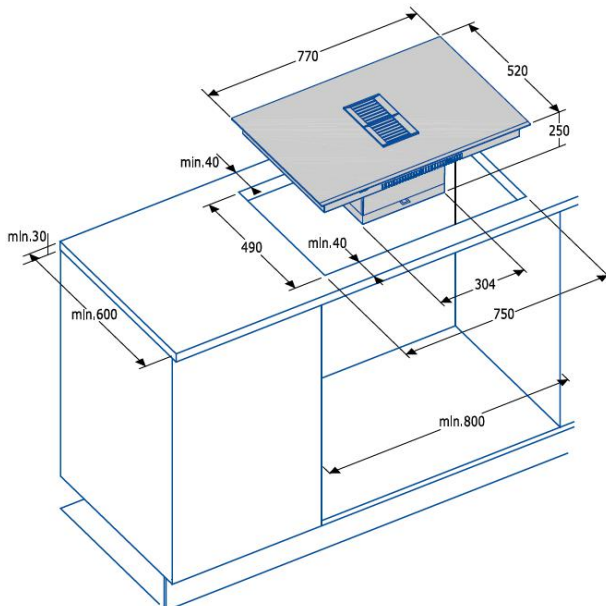
Warning: Good ventilation is required around the appliance for easier dissipation of heat and low power consumption. Sufficient clearance is required around the appliance. The minimum base unit width that this appliance can be installed into is 80cm wide.



Cut out the work surface according to the sizes shown in the drawing.

For the purpose of installation and use, a minimum of 5 cm space shall be preserved around the hole.

Be sure the thickness of the work surface is at least 30 mm, Keep at least 25mm if the material of worktops Strong enough that bearing weight can cover all weight of product (about 18.5-19KG) and your Pan & Food. Please select heat-resistant work surface material to avoid larger deformation caused by the heat radiation from the hotplate. As shown below:



Please pay attention to personnel safety when using cutting tools!

Before you install the hob, make sure that

- The work surface is square and level, and no structural members interfere with space requirements
- The work surface is made of a heat-resistant material
- If the hob is installed above an oven, the oven has a built-in cooling fan
- The installation will comply with all clearance requirements and applicable standards and regulations
- A suitable isolating switch providing full disconnection from the mains power supply is incorporated in the permanent wiring, mounted and positioned to comply with the local wiring rules and regulations.
The isolating switch must be of an approved type and provide a 3 mm air gap contact separation in all poles (or in all active [phase] conductors if the local wiring rules allow for this variation of the requirements)
- The isolating switch will be easily accessible to the customer with the hob installed
- You consult local building authorities and by-laws if in doubt regarding installation
- You use heat-resistant and easy-to-clean finishes (such as ceramic tiles) for the wall surfaces surrounding the hob.

When you have installed the hob, make sure that

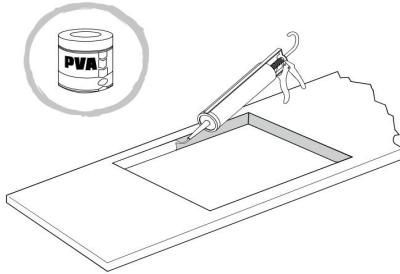
- The power supply cable is not accessible through cupboard doors or drawers
- There is adequate flow of fresh air from outside the cabinetry to the base of the hob
- If the hob is installed above a drawer or cupboard space, a thermal protection barrier is installed below the base of the hob to avoid touching the bottom of the hob.
- The isolating switch is easily accessible by the customer

Before locating the fixing brackets

The unit should be placed on a stable, smooth surface (use the packaging). Do not apply force onto the controls protruding from the hob.

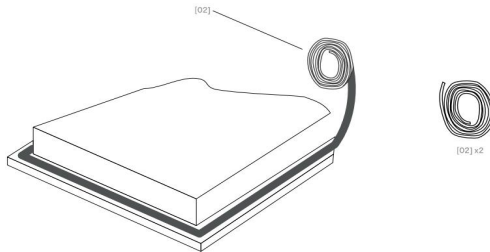
Locating the fixing brackets

- The unit should be placed on a stable, smooth surface (use the packaging). Do not apply force onto the controls protruding from the hob.

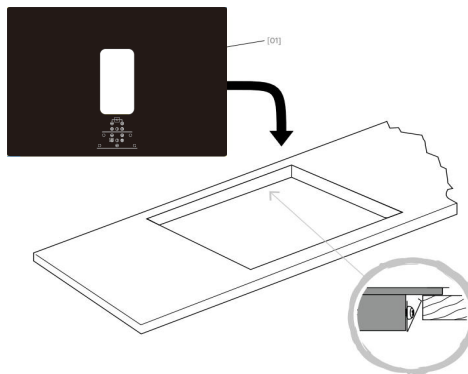


Seal the cut edge of the worktop using silicone sealant or PVA adhesive.

IMPORTANT: ensure that either product is fully cured as per the manufacturers instructions before you commence installation of the hob. This hob **MUST NOT** be sealed into the worktop.



Stretch out and stick the supplied tape along the underside edge of the hob, ensuring the ends overlap. Trim off any excess tape and dispose of it.



Once the worktop edge has cured, and the tape is fitted, position the hob into the cutout in the worktop. Apply gentle downwards pressure onto the hob to push it into the worktop ensuring a good seal around the outer edge.

Cautions

This appliance must be installed by the qualified technical person in compliance with the instructions provided.

The manufacturer declines all responsibility for improper installation, which may harm persons and animals and cause damage.

- This appliance must not be installed directly above a dishwasher, fridge, freezer, washing machine, oven or clothes dryer, as the humidity may damage the hob electronics.
- Do not attempt to dismantle the appliance, there are no user serviceable parts inside.
- At the end of its life, the appliance should not be disposed of in household waste; contact your local authority for guidance.
- Check the package and make sure you have all of the parts listed.
- Decide an appropriate location for your product.

Important: If the room contains a fuel burning appliance, such as a gas, or oil fired, central heating boiler, which is not of the 'Balanced Flue' type, you should make sure that there is adequate air inlet into the room at all times so that fumes from the boiler are not drawn back into the room by the Cooker Hood.

Caution:

- This hob must be connected to the mains power supply only by the suitable qualified person.
- Before connecting the hob to the mains power supply, check that:
 1. The domestic wiring system is suitable for the power drawn by the hob.
 2. The voltage corresponds to the value given in the rating plate.
 3. The power supply cable sections can withstand the load specified on the rating plate.
- To connect the hob to the mains power supply, do not use adapters, reducers, or branching devices, as they can cause overheating and fire.
- The power supply cable must not touch any hot parts and must be positioned so

that its temperature will not exceed 75°C at any point.

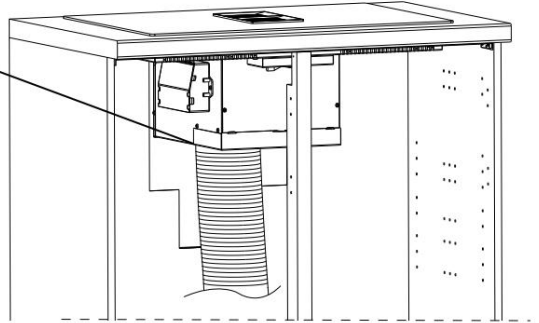
- The work surface is square and level, and no structural members interfere with space requirements.
- The work surface is made of a heat-resistant material.
- If the hob is installed above an oven, the oven has a built-in cooling fan.
- The installation will comply with all clearance requirements and applicable standards and regulations.
- A suitable isolating switch providing full disconnection from the mains power supply is incorporated in the permanent wiring, mounted and positioned to comply with the local wiring rules and regulations. The isolating switch must be of an approved type and provide a 3 mm air gap contact separation in all poles (or in all active [phase] conductors if the local wiring rules allow for this variation of the requirements).
- The isolating switch will be easily accessible to the customer with the hob installed.
- You consult local building authorities and by-laws if in doubt regarding installation.
- You use heat-resistant and easy-to-clean finishes (such as ceramic tiles) for the wall surfaces surrounding the hob. When you have installed the hob, make sure that:
 - The power supply cable is not accessible through cupboard doors or drawers.
 - There is adequate flow of fresh air from outside the cabinetry to the base of the hob.
 - If the hob is installed above a drawer or cupboard space, a thermal protection barrier is installed below the base of the hob.
 - The isolating switch is easily accessible by the customer.
 - The hob should be fixed into the worktop using the fixing brackets and sealing tape supplied with the appliance. Do not use silicone sealant or PVA to secure the hob. Doing so will prevent an engineer removing the appliance to facilitate a repair.

A

Only for ducted option.



VENT PACK
(Ø150mm)



B

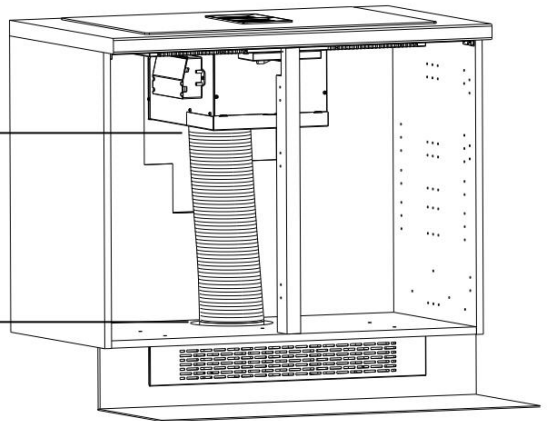
Only for recirculation option.



VENT PACK
(Ø150mm)



ICONKIT1



Connecting the hob to the mains power supply

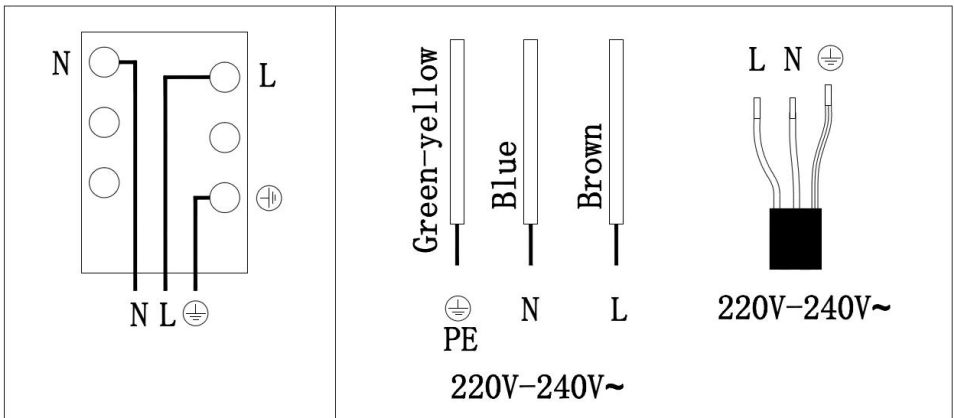


This hob must be connected to the main power supply by the suitable qualified person. Before connecting the hob to the mains power supply, check that:

1. the domestic wiring system is suitable for the power drawn by the hob.
 2. the voltage corresponds to the value given in the rating plate.
 3. the power supply cable sections can withstand the load specified on the rating plate.
- To connect the hob to the mains power supply, do not use adapters, reducers, or branching devices, as they can cause overheating and fire. The power supply cable must not touch any hot parts and must be positioned so that its temperature will not exceed 75°C at any point.



Check with an electrician whether the domestic wiring system is suitable without alterations. Any alterations must only be made by a qualified electrician.



- If the power cable is damaged or to be replaced, the operation must be carried out by the after-sale agent with dedicated tools to avoid any accidents.
- If the appliance is being connected directly to the main power supply, the unipolar circuit-breaker must be installed with a minimum opening of 3mm between contacts.
- The installer must ensure that the correct electrical connection has been made and that it is compliant with safety regulations.
- The cable must not be bent or compressed.
- The cable must be checked regularly and replaced by authorized technicians only.

This appliance requires a 32Amp Miniature Circuit Breaker.

Technical data

Supply voltage	220-240V~ 50Hz
Dimensions (W x H x D)	760x510x283mm
Built-in dimensions	750x490mm
Power consumption hob / extractor	7200W / 135W
Max. power consumption	7335W
Protection class	I
Net weight	18.3kg

Information for EU No. 66/2014 and No. 65/2014	Value
Model identification	ICONFLEX75DD ICONFXP75DDS ICONFXP75DDC ICONFXP75DDG
Type of hob	77cm Combination Induction hob and extractor
Number of cooking zones and/ or areas	4
Heating technology (induction cooking zones and cooking areas, radiant cooking zones, solid plates)	Induction cooking zones
For circular cooking zones or area: diameter of useful surface area per electric heated cooking zone, rounded to the nearest 5mm (Ø) (cm)	-
For non-circular cooking zones or areas: length and width of useful surface area per electric heated cooking zone or area, rounded to the nearest 5mm (L,W) (cm)	Left: 38x19 Right: 38x19
Energy consumption per cooking zone or area calculated per kg (EC) (Wh/kg)	Left cooking area (rear part): 181.5 Left cooking area (centre part): 206.8 Left cooking area (front part): 194.2 Right cooking area (rear part): 181.5 Right cooking area (centre part): 206.8 Right cooking area (front part): 194.2
Energy consumption for the hob (EC) (Wh/kg)	194.2
Annual Energy Consumption for hood (AEC kWh/ year)	29.0

Information for EU No. 66/2014 and No. 65/2014	Value
Energy Efficiency class	A
Fluid Dynamic Efficiency	27.2
Fluid Dynamic Efficiency class	B
Grease Filtering Efficiency (GFE hood)	45.8
Grease Filtering Efficiency class (GFEhood)	F
Minimum air flow at working point (in normal use) (m3/h)	198.6
Maximum air flow at working point (in normal use) (m3/h)	440.1
Maximum air flow at highest setting (Qmax) (m3/h)	454.8
Maximum air flow at highest setting (Qmax) (m3/h) (with Boost)	579.3
Weighted sound power level at minimum setting (LWA) (dB)	45.0
Weighted sound power level at maximum setting (LWA) (dB)	64.0
Sound power level of boost if any (LWA) (dB)	67.0
Measured power consumption off mode (Po) (W)	0.46
Measured power consumption in standby mode (Ps) (W)	-
Time increase factor (f)	1.0
Energy Efficiency Index (EEIhood)	49.2
Measured air flow rate at best efficiency point (QBEP) (m3/h)	264.2
Measured air pressure at best efficiency point (PBEP) (Pa)	294.0
Measured electric power input at best efficiency point (WBEP) (W)	79.4

The measurement and calculation method of the above table was done in accordance with Commission Delegated Regulation (EU) No 65/2014 & Commission Regulation (EU) No 66/2014.

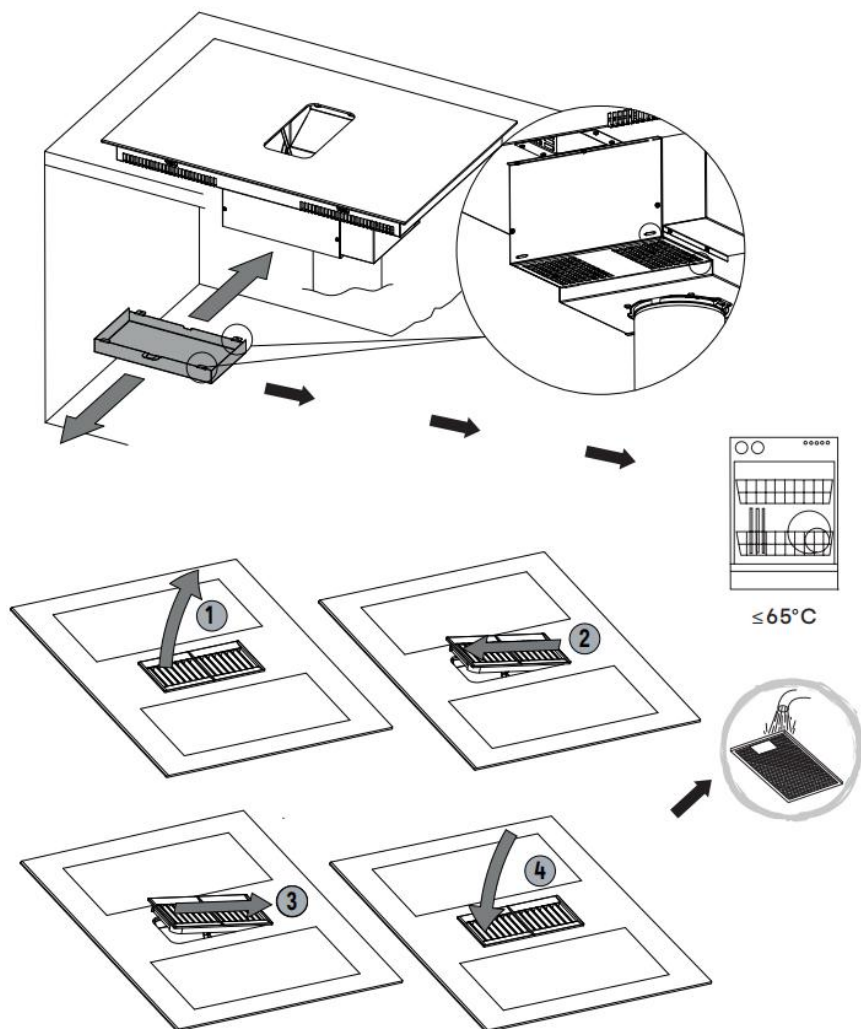


Care & maintenance

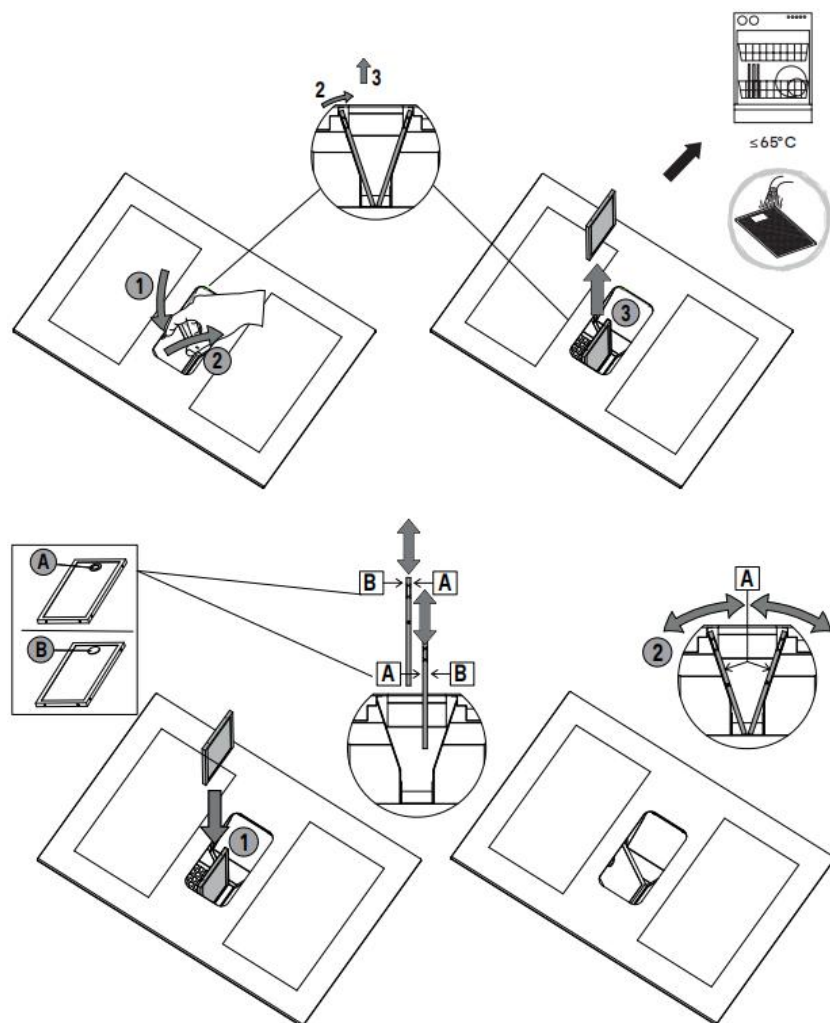


WARNING: Always switch off the electricity supply before performing maintenance work. In the event of a fault, contact customer services.

Maintenance: Clean the lower tray and central grid as required.

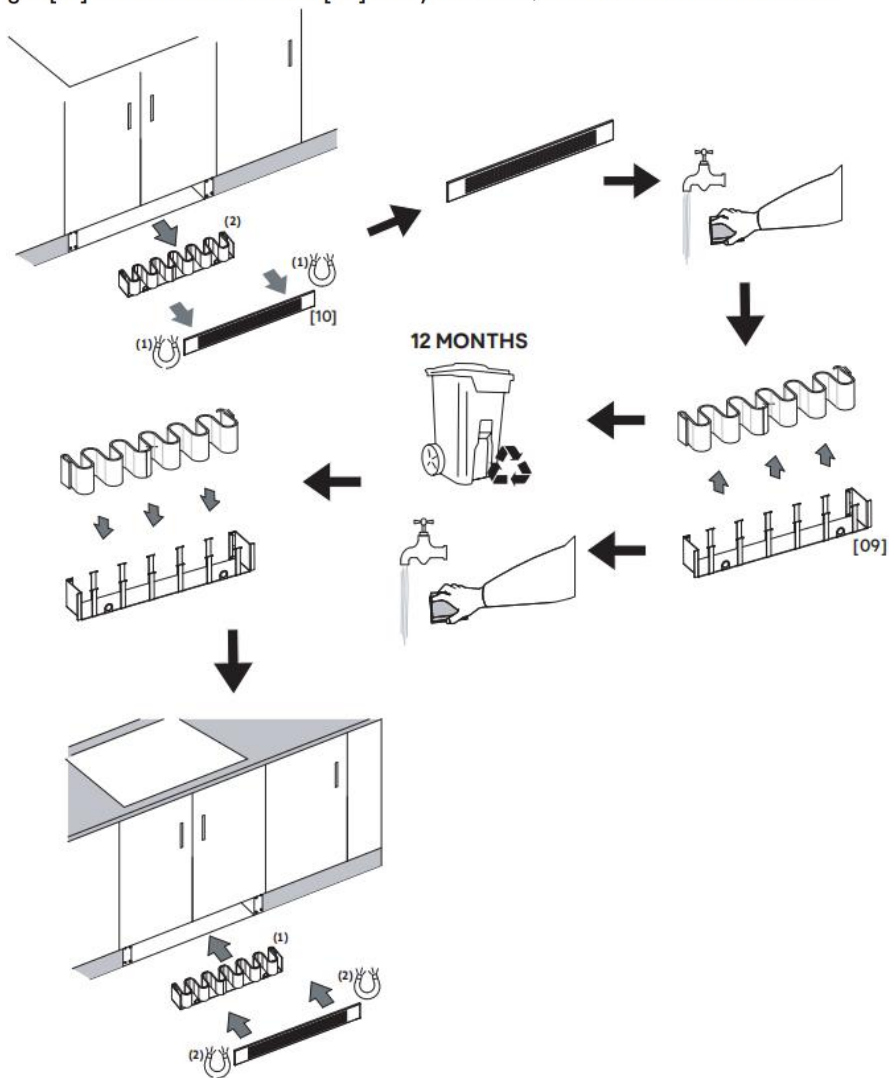


Maintenance: Remove the metallic filter for cleaning.



Carbon filter replacement

Replace the carbon filter every 12 months, however it is recommended to wash the magnetic grill [10] and carbon filter case [09] every 3 months, do not wash the carbon filter.





DISPOSAL: Do not dispose this product as unsorted municipal waste. Collection of such waste separately for special treatment is necessary.

This appliance is labeled in compliance with European directive 2011/65/EU for Waste Electrical and Electronic Equipment (WEEE). By ensuring that this appliance is disposed of correctly, you will help prevent any possible damage to the environment and to human health, which might otherwise be caused if it were disposed of in the wrong way.

The symbol on the product indicates that it may not be treated as normal household waste. It should be taken to a collection point for the recycling of electrical and electronic goods.

This appliance requires specialist waste disposal. For further information regarding the treatment, recover and recycling of this product please contact your local council, your household waste disposal service, or the shop where you purchased it.

For more detailed information about treatment, recovery and recycling of this product, please contact your local city office, your household waste disposal service or the shop where you purchased the product.

Note: For electrical connection see Technical and legal information section

Customer Service

If your product breaks down. To arrange an in guarantee service call, please contact customer services on the following numbers.

UK and N.Ireland

**T: 0344 800 1128 E: uksupport@apelson.co.uk
www.spareszone.co.uk**

Republic of Ireland (ROI)

T: 014475261 E: uksupport@apelson.co.uk



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