9. AFTER-SALES SERVICE

If your gas hob is abnormal and cannot be used normally, please check and handle it one by one according to Troubleshooting. If it still cannot be handled properly or if there are any unclear areas, please contact the service center.

Attached is a schematic diagram of the internal wiring of the gas hob.

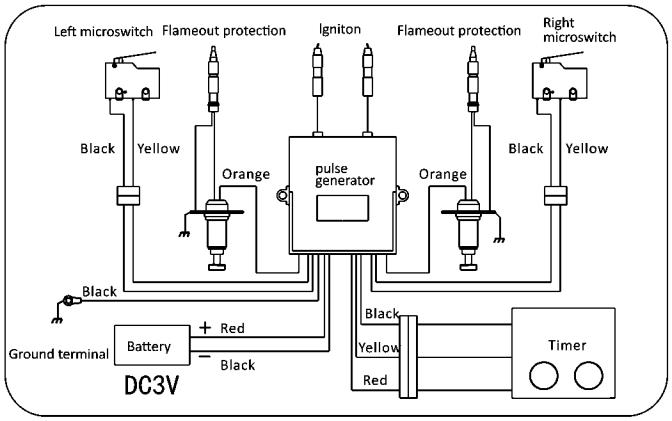


Figure 5a Internal wiring diagram of gas hob with a timing function (for reference only)

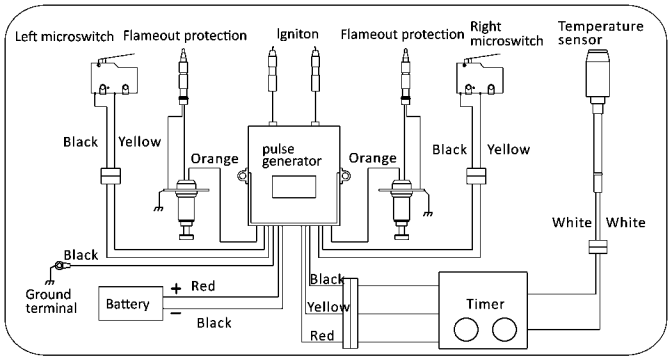
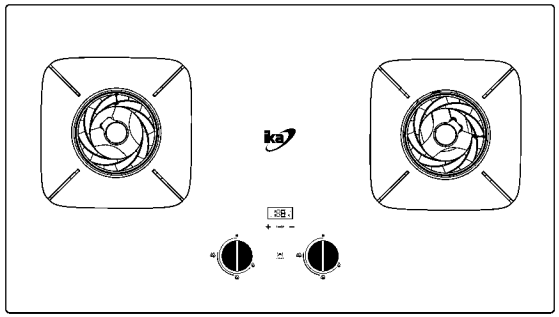


Figure 5b Internal wiring diagram of gas hob with anti-dry burning and timing function (r reference only)

GERMANY

User Manual for Gas Hob



Model Name: IKA-WIEDEN

Warning	Use a qualified pressure reducing valve. This gas hob is a low-pressure gas appliance and must use a pressure reducing valve complying with national standards; the operating pressure shall meet the requirements of GB 16410 - 2020 to avoid potential dangers.
	Do not place acidic, alkaline, flammable or explosive substances on or around the gas hob to prevent corrosion, fire or explosion. Do not strike the panel with heavy objects; handle and install the product with care to avoid panel damage.
	Keep your head away from the burner during ignition.
	The gas hob will generate heat during use; do not touch the heating parts. Do not place metal objects such as knives, forks, spoons and lids on the hob to prevent burns from high temperatures.
	Do not ignite the gas hob without a pot or with an empty pot for heating. This operation may overheat and damage the range hood above the gas hob, or ignite residual grease in the range hood and cause a fire.
	If a "whoosh" sound is heard during use or ignition (indicating burner backfire), immediately turn off the gas hob knob. Check that the fire cover, hob head and other components are properly installed, and wait for 30 seconds before re-igniting.
	If gas leakage is detected: immediately stop using the gas hob, close the main gas valve, open windows to ventilate the room, identify and handle the leakage cause in a timely manner. Do not ignite open flames, operate electrical switches, plug/unplug power plugs or use mobile phones on site, as open flames or electric sparks may ignite gas and cause fire or explosion.
Attention	When using air conditioners or fans in the kitchen, prevent strong winds from blowing directly onto the gas hob.
	The flameout protection device only prevents gas leakage caused by flame extinguishing due to windor soup overflow. Use the product in strict accordance with the specifications to avoid other gas leakage situations.
	Ensure unobstructed air circulation between indoor and outdoor when using the gas hob; do not use itfor a long time in a closed kitchen to prevent carbon monoxide poisoning. Do not install or use the gas hobin a location exposed to direct strong winds.
	When the product is used for cooking or boiling water, do not use it for drying towels, clothing, or other purposes to avoid accidents
High temperature	For products with the Touch stamping logo on the panel: the stamping will turn increasingly red as thepanel temperature rises. Do not touch the hob surface when the Touch stamping is clearly red to avoid burns

8. HARMFUL SUBSTANCE LABEL

This label is in accordance with the China RoHS standard (SJ/T 11364) and lists the hazardous substances contained in the product components. The environmental protection service life of this product is 8 years (refer to the product manual for normal usage conditions).

Part name	Hazardous Substance									
	Plumbum (Pb)	Mercury (Hg)	Cadmium (Cd)	Hexavalent Chromium (Cr (VI))	Polybrominated Biphenyls (PBB)	Polybrominated Diphenyl Ethers (PBDE)	Bis (2-ethylhexyl) (DEHP)	Benzyl butyl phthalate (BBP)	Dibutyl phthalate (DBP)	Diisobutyl phthalate (DIBP)
Bottom Panel	×	□	□	□	□	□	□	□	□	□
Panel	×	□	×	□	□	□	□	□	□	□
Pan Holder	□	□	□	□	□	□	□	□	□	□
Burner	×	□	□	□	□	□	□	□	□	□
Knob	□	□	□	□	□	□	□	□	□	□
Sheet Metal Parts	□	□	□	□	□	□	□	□	□	□
Gas Intake Pipe	×	□	□	×	□	□	□	□	□	□
Valve	×	□	□	□	□	□	□	□	□	□
Electrical components	×	□	□	□	□	□	□	□	□	□
Fasteners	□	□	□	□	□	□	□	□	□	□
Plastics	□	□	□	□	□	□	□	□	□	□
Rubbers	×	□	□	□	□	□	□	□	□	□
Spare parts	×	□	□	□	□	□	□	□	□	□

This label is according to the provisions of SJ/T 11364.

□ indicates that the content of the harmful substance in all homogeneous materials of the component is below the limit requirements specified in GB/T 26572.

× Indicates that the content of the hazardous substance in at least one homogeneous material of the component exceeds the limit requirements specified in GB/T 26572.

The environmental protection service life of this product is 8 years, and the hazardous substance restriction label is shown in the right figure.

The environmentally friendly usage period of a product refers to the period when the user uses it in accordance with the normal usage conditions stated in the product manual.

7. TROUBLESHOOTING

Trouble phenomenal	Reasons	Solution
Ignition does not work	Battery is depleted	Replace battery
	There is too much dust	Clean by a dry cloth
	Switch is damaged	Repair or replace by professional personnel
	Pulser is damaged	Replace or after-sales maintain
Pulser works but can not ignite	Gas intake pipe is flattened or folded	Adjust the pipe
	Ignition pin is position deviation	Adjust by professional personnel
	Excessive air mixes in gas intake pipe	Extend ignition time to exhaust excess air
	Damper is excessive	Adjust the handle of the air regulating plate
	Gas pressure is too high	Replace the pressure reducing valve with a lower pressure or lower the gas pressure
Flame out	Thermal couple is damaged	Replace by professional personnel
	Thermal couple is in wrong position or dirt	Adjust the position or clean
	Solenoid valve is damaged	Replace by professional personnel
	Gas pressure is low	Adjust or replace the pressure reducing valve
Gas leaks	The rubber hose isn't properly connected or damaged	Reconnect or replace the rubber hose
	The hob has not been successfully ignited or unexpectedly flame out	Wait until the gas has dissipated before ignition again
	Damaged gas intake pipe or connected pipe	Replace by professional personnel
Noncontinuous flame with sounds	Air is insufficient	Adjust the damper
	The flame cover isn't properly placed	Adjust the flame cover
	The flame cover holes are blocking	Clean the flame cover holes
Smart linkage function of gas hob and hood is unavailable	Battery is depleted	Replace new batteries
	Pulser is damaged	Replace the pulser or repair by professional personnel
	Unable to recognize matching signal	Re-matching with the hood
E3 signal displays and flashes for 5 seconds when the left burner is ignited	The Temperature sensor is abnormal	Repair by professional personnel It won't affect normal use but the anti dry burning function is unavailable

HOME TYPE TRADING SDN BHD

1. SAFETY PRECAUTIONS

To avoid personal injury and property damage to users and other personnel, please carefully read the following important safety matters, strictly abide by them, and use the product correctly with a full understanding of the content. Before use, read this manual carefully and operate in strict accordance with the instructions. The Company shall not assume any legal liability for any personal injury or property loss caused by improper use of this product.

Interpretation of Signs

 Forbidden Sign: Do not operate	 Warning Sign: High Temperature, strictly follow the requirements	 Attention Sign: The part that must be paid attention to	 High Temperature Warning: Do not touch

Key Safety Requirements

 Forbidden	Before installation, check that the gas type used is consistent with that stated on the rating label of the gas hob. Installation, use or modification for other gas types is strictly prohibited if inconsistent.
	Use a gas-specific hose to connect the gas source. Replace the gas hose every 18 months. The hose length shall be 1~1.5m, with no hard bending or flattening. Defective or aging hoses may cause gas leakage, leading to poisoning, fire and other hazards; the hose must be secured with a pipe clamp.
	Do not leave the gas hob unattended or use it while sleeping. Remember to turn off the gas hob knob
	It is prohibited to use liquefied gas tanks upside down.
	Keep plastic film and packaging boxes away from children to prevent suffocation accidents.

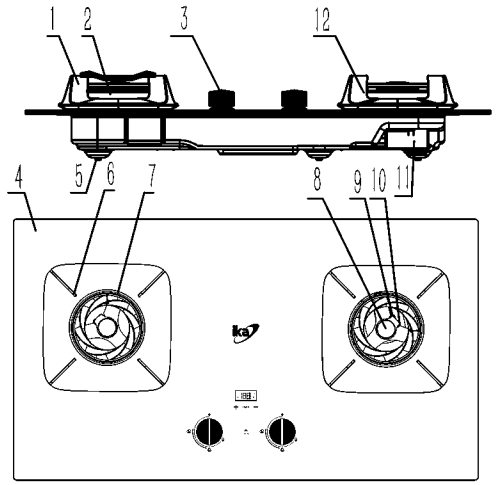
This appliance shall be installed in accordance with current regulations and only used in awell-ventilated space.

When using a pan with a size equal to or smaller than the minimum specified size (120 mm), the panshall remain stable when displaced 15 mm from the center of the burner.

The following rings are placed on the pan support over each burner: external diameter 140 mm, 160mm, 180 mm and 200 mm; height 25 mm; thickness 3 mm. The rings shall remain stable when moved off-center by up to 25% of their diameter, with sufficient support at the same level as a flat-based vessel ofthe same diameter.

2. Product Information

Part Identification



1. Burner Grate	7. Outer Burner Cap
2. Burner	8. Inner Burner Cap
3. Knob	9. Ignition Needle
4. Tempered Glass Panel	10. Flame-out Protection Device
5. Gas Hob Legs	11. Battery Box
6. Small Pot Grate	12. Water Tray

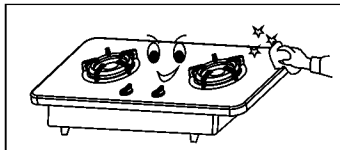
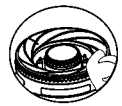
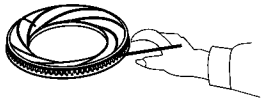
Figure 1 Structure diagram of gas hob with anti-dry burning, linkage of gas & hob and timing function (for reference only)

Low Battery Reminder Function

This function is only available for products with the Low Battery logo on the panel.
1.Reminder Trigger: If the left burner turns off automatically during normal operation, the display shows"Low Battery" and a buzzer sounds – this indicates the low battery reminder has been triggered. The burner can be re-ignited for normal use, but the display and anti-dry burning protection function will be disabled. 2. Battery Replacement: Replace with two new No. 1 alkaline batteries as soon as possible after the reminder is triggered (carbon batteries are not recommended) to restore all functions.

6. MAINTENANCE AND CARE

The use of a gas cooking appliance results in the production of heat and moisture in the room in which it is installed. Ensure that the kitchen is well ventilated: keep natural ventilation holes open or install a mechanical ventilation device (mechanical extractor hood). Prolonged intensive use of the appliance may call for additional ventilation, for example opening of a window, or more effective ventilation, for example increasing the level of mechanical ventilation where present.

	After each use, please clean the countertop with a dry cloth. Neutral soap powder can be used to wipe dirt that is difficult to clean, and then a dry cloth can be used to wipe it.
	To ensure ignition quality, the ignition needle and thermal couple head should be regularly wiped with a dry cloth.
	Regularly clean the fire hole with a needle like object to ensure uniform distribution and clear flame.

Note:
- Please clean the gas hob after restoring room temperature.
- The printed and sprayed surfaces can only be wiped with a soft cloth, and strong detergents should not be used to avoid damage.

Smart linkage of gas hob and hood

This function is only available for products with smart linkage .



When the hood is in the matching state, press and rotate either knob to start the ignition operation. The hob starts matching. When the hood displays a successful linkage status, it indicates successful code matching. If code matching fails, please reset the knob and repeat the above operation.
Afer the linkage code is successfully matched, press and rotate either knob to start the ignition operation, and the hood will automati ally enter the high-speed gear for operation.
When the knobs are restored to the off position, the hood will automati ally enter delayed shutdown s

Note:

1. The knob cannot be reset during the matching process.2. It can only be used in conjunction with a range hood with linkage function. Please refer to therange hood manual for detailed functional instructio

Notes:

1.For gas stoves with timer function, the display will perform a self-check flash when ignited, and timer settings can be made 10 seconds later.
2.During normal use without timer setting, the safety shut-off function will automatically turn off the fire after 3 hours of continuous operation.
3.When activating the timer function, if the "Low Battery" icon on the panel shows a reminder, the timer function cannot be started. To avoid affecting normal use, please replace the battery with a new one in time.
4.The timer shut-off and anti-dry-burn shut-off functions are auxiliary cooking functions, not safety protection functions.

Anti-Dry Burning Function

This function is only available for products with an anti-dry burning temperature sensor, and is onlyapplicable to the left burner.

1. Prerequisites for Normal Operation: The temperature sensor must be in close contact with the bottom ofthe pot. An uneven pot bottom, gaps between the sensor and the pot bottom, or slow heat-transfer containers (ceramic pots, casseroles, glass containers, etc.) will cause abnormal temperature measurement and disable the anti-dry burning function – such containers are not recommended for use with this function.
2. Recommended Pot: Use metal pots (iron, aluminum, etc.) with a bottom diameter of not less than 195mm when using the anti-dry burning function.
3. Function Trigger: If the left burner turns off automatically during normal operation, the display shows
"E9" and a buzzer sounds – this indicates the anti-dry burning protection function has been triggered. Addan appropriate amount of water to the pot to cool it down, then re-ignite the burner for normal use.

3. INSULATION PAD USING INSTRUCTIONS

Built-in Size

1. For a new cabinet countertop cutout (first installation): the recommended cutout size is 650mmx350mm-R20mm. The gas hob can be installed directly without insulation pads for this size.

2. For an existing cabinet countertop cutout: the size range 650~690mmx350~375mm-R20mm is suitable for installation with insulation pads.

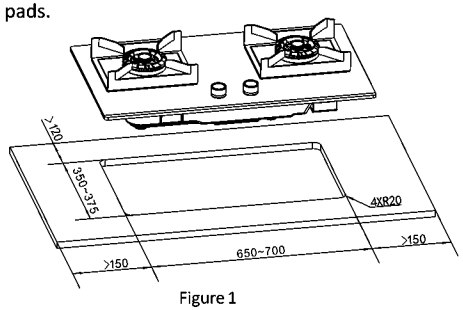


Figure 1

Insulation Pad Specifications & Installation

- Each gas hob is equipped with 9 insulation pads, with dimensions 40mmx20mmx10mm (WxDxH). One side of each pad has a self-adhesive sticker.

  Install the pads according to the actual countertop cutout size as follows:

No.	Width (mm)	Width Installation Instructions	Depth (mm)	Depth Installation Instructions
1	660~669	Paste 1 pad at Position 1#	360~369	Paste 2 pads at Position 2#
2	670~679	Paste 1 pad each at Position 1# and 3#	370~375	Overlap and paste 2 pads at Position 2#
3	680~700	Paste 1 pad each at Position 1# and 3#		

Example

If the built-in size is 670mmx370mm: paste 1 pad each at Position 1# and 3# on the left/right sides of the bottom cover; overlap and paste 2 pads at Position 2# on the back of the bottom cover. (Stick the adhesive surface to the bottom cover)

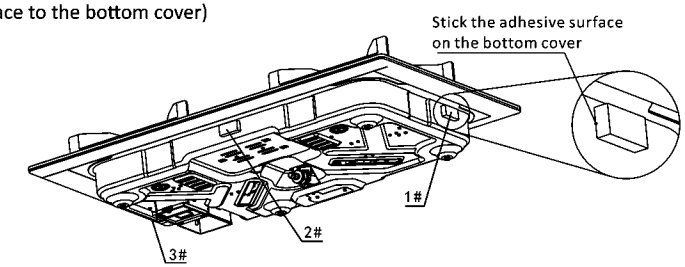


Figure 2: Insulation pad installation positions (1#, 2#, 3#)

4. INSTALLATION INSTRUCTIONS

Packing List

No.	Part Name	Quantity
1.	Gas Hob	1
2.	Burner	2
3.	Edge Flame Cover	2
4.	Middle Flame Cover	2
5.	Big Burner Grate	2
6.	Insulation Pad	9
7.	Hose Clamp	1
8.	User Manual	1
9.	Gas hob leg	4

Precautions Before Installation

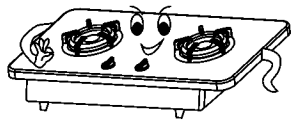
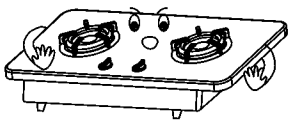
1. The product complies with Class 3 or Class 1 safety standards.

2. Before installation, ensure the local gas supply conditions (gas type and pressure) match the appliance's adjustment parameters.

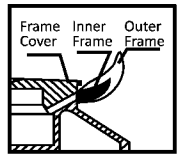
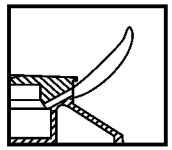
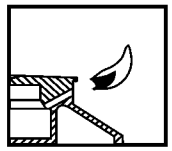
3. The appliance's adjustment parameters are stated on the rating label (data plate).

4. This appliance is not connected to a combustion product evacuation device; install and connect it in accordance with current installation regulations, with special attention to ventilation requirements.

5. The nominal heat input and gas consumption are indicated on the nameplate of the product body.

	Confirm the local gas type matches the specified gas source on the gas hob rating label. The gas hob has passed strict gas leakage tests before delivery; do not disassemble or modify the product to avoid gas leakage. Carefully check the gas hob for complete parts, signs of disassembly, and loose screws caused by long-distance transportation.
	This gas hob is only suitable for household kitchen use. Do not install it in humid, high-temperature or poorly ventilated locations; do not install it above ovens, refrigerators, freezers, dishwashers or other similar kitchen appliances. Keep it away from flammable, explosive, corrosive substances and fire sources. Do not violently shake, roll, throw, squeeze or expose the gas hob to rain during handling.

Flame State

	Good Combustion: Blue flame with no obvious yellow/red streaks, and slightly rounded flame tips.
	Insufficient air: Flame elongation, no significant difference between inner and outer flames, and obvious yellow or red flame bands;
	Excessive air: The flame is suspended or significantly shortened, and the color is cyan.

Fire Power Control

	1. Rotate the knob clockwise/counterclockwise to adjust the flame power (gear positions: Off → Low →Medium-Low → Medium → High). 2. After use, rotate the knob clockwise to the Off position to extinguish the flame, then close the main gasvalve immediately.
Flame adjust diagram	

Dual-Side Timer Function

1.When the left or right burner is operating normally, long-press the "TIMER" button to turn on the timer. The default initial display is "15", and the "Left" or "Right" indicator light and digital display will flash.
When both burners are operating normally at the same time, long-press the "TIMER" button to turn on the timer. The default initial display is "15", and the "Left" indicator light and digital display will flash. A short press of the "TIMER" button can switch the setting between the left and right burners.
2.Adjust the timer duration by short-pressing the "+" or "-" button.
Each short press increases/decreases the time by 1 minute (for 1–60 minutes).
For long presses: increases/decreases by 5 minutes (for 1–60 minutes); increases/decreases by 10 minutes (for 60–180 minutes).
3.After no button operation for 3 seconds, the screen stops flashing, the buzzer beeps once, and the countdown starts. The digital display and "Left" or "Right" indicator light will illuminate brightly, then dim to half brightness after 5 seconds.

5. OPERATIONS

Pre-Operation Checks

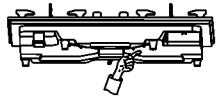
1. Install batteries in the battery box with correct positive and negative poles.
2. Confirm the burner caps, burner grates and other components are installed stably and securely.
3. Install the small pot grate when using small-sized pots; remove it for regular use.
4. Confirm the gas hob knobs are in the closed position, then open the main gas valve.

Ignition Operation

	Press and rotate the knob counterclockwise until the ignition needle sparks. Continue pressing for 3~5 seconds until the flame ignites, then release the knob. (No continuous pressing is required for products with rapid ignition function.)

1. Do not operate the ignition device for more than 15 seconds. If the burner does not ignite within 15 seconds, stop ignition, open kitchen windows/cabinet doors and wait for at least 1 minute before re-attempting.
2. If the burner flame is accidentally extinguished, turn off the burner control knob and do not re-ignite for at least 1 minute.

Air Control (Flame Adjustment)

	Adjust the air damper to ensure optimal combustion; judge the combustion state by the flame appearance: • Good Combustion: Blue flame with no obvious yellow/red streaks, and slightly rounded flame tips. • Insufficient Air: Elongated flame, no significant difference between inner and outer flames, with obvious yellow/red flame bands. • Excessive Air: Suspended or significantly shortened flame, with cyan color.

⊘	This product must be installed and maintained by professional technical personnel. The seller shall not assume any responsibility for accidents caused by unprofessional installation or maintenance

Installation Steps

Step 1: Countertop Cutout

1. Determine the gas hob installation position, confirm the built-in size according to the size code on the rating label, and mark and cut the countertop with reference to Figure 2.
2. Clearance requirements: distance to left/right wall ≥150mm; distance to rear wall 120~150mm.
3. Ventilation requirement: the cabinet for installing the gas hob must have a vent with an area of not less than 100cm?on the side or bottom to ensure unobstructed air flow at the bottom of the hob.

Table 1 unit/mm

Size code	Width	Depth	Round
K1	270	390	20 or 10
K2	300	400	20 or 10
K3	630	330	20 or 10
K4	650	350	20 or 10
K5	680	350	20 or 10
K6	680	380	20 or 10
K7	700	400	20 or 10
K8	760	400	20 or 10

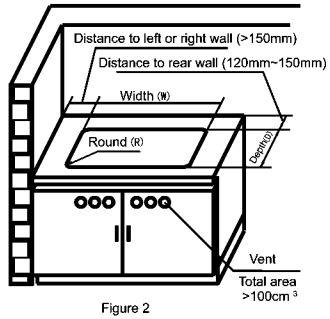
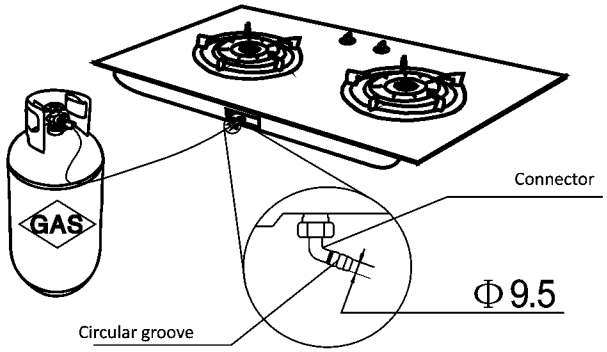


Figure 2

Step 2: Gas Hose Connection

1. Remove the gas plug at the gas hob joint and clean the air inlet.
2. Connect a dedicated gas hose to the circular groove (red mark) of the joint and secure it with a pipe clamp.
3. Connect the other end of the hose to a liquefied gas tank equipped with a qualified pressure reducing valve, then install the gas hob in place.



Attention:

If you need to use a metal hose, please connect it as shown in Figure 3.

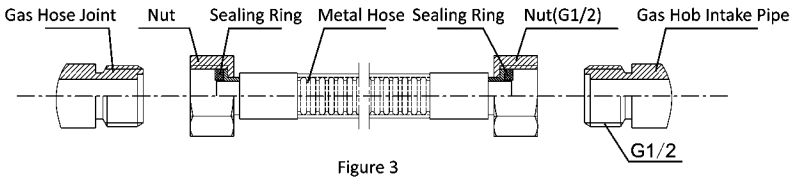


Figure 3

Metal Hose Connection (G 1/2 Thread)

1. Screw the G 1/2 threaded nut at one end of the metal hose into the threaded part of the gas hob intake pipe and tighten it securely (a sealing ring is required for installation).

2. Screw the nut at the other end of the metal hose into the threaded part of the gas hose joint and tighten it securely (a sealing ring is required for installation).

3. After tightening all nuts, perform a gas leakage test: apply soapy water to all nut connections. If bubbles appear, re-tighten the nuts until no bubbles are seen.

Step 3: Burner Grate and Insulation Pad Installation

Burner Grate

The water tray is circular and convex. Align the positioning notch inside the bottom ring of the burner grate with the outer ring of the water tray boss, place the grate vertically downwards, and ensure it is installed securely in place.

Insulation Pad

1. Install two insulation pads on the pot frame rings of the left and right burner grates, facing the left andright knobs.
2. Clamp the feet of the insulation pads tightly onto the pot frame rings to prevent loosening.

	The shape of the water tray is circular and convex. Align the positoning notch inside the booom ring of the pot support with the outer ring of the water tray boss, put it down vertically, and make sure it is installed in place.

Step 4: Gas Leak Detection and Functional Testing

1. Perform a gas leakage test on all connection points with soapy water (it is recommended to install a gasleak alarm indoors).
2. Install batteries in the battery box with correct positive and negative poles.
3. Open the main gas valve, ignite the gas hob, check that all functions operate normally and the product has no abnormal conditions before formal use.

Insulation Pad

1. Install two insulation pads on the pot frame rings of the left and right burner grates, facing the left and right knobs.

2. Clamp the feet of the insulation pads tightly onto the pot frame rings to prevent loosening.

Step 4: Gas Leak Detection and Functional Testing

1. Perform a gas leakage test on all connection points with soapy water (it is recommended to install a gas leak alarm indoors).

2. Install batteries in the battery box with correct positive and negative poles.

3. Open the main gas valve, ignite the gas hob, check that all functions operate normally and the product has no abnormal conditions before formal use.

Additional Installation Notes

1. Prevent strong winds from blowing directly onto the gas hob when using air conditioners, fans, etc. in the kitchen.

2. Ensure the air intake hose does not touch movable cabinet parts (drawers, tracks, etc.).

3. Use oil-resistant special gas hoses; PVC pipes are prohibited.

4. Replace aging rubber hoses in a timely manner; the maximum service life of a rubber hose is 18 months.