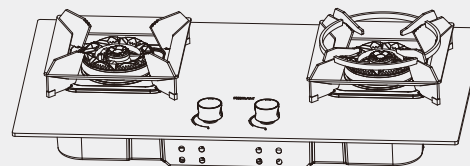


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# ROBAM



## User Manual

If the manual is lost, you can send e-mail to [overseas@robam.com](mailto:overseas@robam.com), request for an electronic manual.  
Read these instructions carefully before using the appliance and retain them for future reference.

**JZY-9B6H02**

Gas Hob

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## Notice Items

1. Please make sure the source of gas is in line with that noted on nameplate before your installation of the product, otherwise it is strictly prohibited to use.

2. The minimum distance between the gas stove and gas resource should be no less than 1 meter and connecting tube should be the matched special gas tube, which should be replaced once a year at a regular limitation. The regular length of the tube should be 1-1.5 meter as preferred. It is highly required that the tube should be avoided from pressing, heavy bending or aging. The joining point should be carefully checked to avoid any possibility of leaking and any potential damage from the leaking.

**WARNING: THE GAS STOVE SHOULD BE ONLY CONNECTED BY THE QUALIFIED SPECIAL TUBE(e.g. the tube made of UV-PSA, Buna-N rubber ). IT IS HIGHLY PROHIBITED FROM USING NORMAL RUBBER TUBE, FOR THE POSSIBLE CHEMICAL REACTION MAY HAPPEN WHEN THE NORMAL RUBBER TUBE MEET OZONE/LIQUID OIL, WHICH WILL POSSIBLY CAUSE THE DAMAGE OF THE TUBE AND THE RELATED POTENTIAL ACCIDENTS.**

3. Leave the valve of the gas inflow tube under normal situation. The leaking test should be done after any abnormal change of the valve. (Put the low-concentrated cleaning solution to the joint point and then turn on the valve to check whether any air bubble appears, if there were any air bubble, the valve should be turned off immediately and fix the problem. It cannot be used until the problem is completely solved).

4. The fixing metal joint should be installed strictly according to the operation manual, which lays in the “package of the fixing metal joint” or installed by the professional staff, if the tube is connected by the fixing metal joint. The test of leaking should be done before use. (The way of leaking test above is for your reference ).

5. The gas stove should be installed on the place of well-ventilated, but should be avoided from the strong wind.

6. Do not try to cover the flame on the gas stove, or put anything tinder around. Besides the gas stove cannot be used to for drying towel or clothes, etc.

7. Do not have the immediate touch on the flame-around area, such as work stand, burner or cooktop after the use of the gas stove.

8. Do not try to beat the cooktop, and the special attention should be paid to keeping the gas stove in good condition during the transport and installation.

9. Once any leaking tested, the valve should be turned off immediately and the window should be open to keep ventilated. The electric fan or range hood or any other electric appliances are prohibited to use, and keep the fire away. Meanwhile, please contact professional staff.

10. If there were any abnormal sound such as whirl heard, or the color of flame turned from dark to light or turned muddy, the backfire from the burner might be happened. Please turn off the switch, and check whether the burner and copper core are well-positioned. Turn on the switch in half a minute after the check.

11. Each time of turn-on the switch should be no more than 20 seconds to avoid from deflagrating. If the switch cannot be turned on within five times, please contact the service immediately.

12. The children are prohibited to use the gas stove in the case of safety concern.

13. The installation and any maintenance should be taken only by the professionals.

14. Be sure to keep your head away from the burner while the operation of turn-on gas stove. Please turn off the valve of gas and switch of gas stove after the use to avoid from any possible accident.

15. Be sure to keep any heat conductor such as metal knife, fork or cover away from the heat.

## Important Safety Information



### General Information

THIS PRODUCT BELONGS TO THE EMBEDDED HOUSEHOLD GAS STOVE, YOUR SAFETY IS OF THE UTMOST IMPORTANCE TO ROBAM APPLIANCES CO.,LTD.PLEASE MAKE SURE THAT YOU READ THIS INSTRUCTION BOOKLET BEFORE ATTEMPTING TO INSTALL OR USE THE APPLIANCE. IF YOU ARE UNSURE OF ANY OF THE INFORMATION CONTAINED IN THIS BOOKLET, PLEASE CONTACT THE ROBAM APPLIANCES CO.,LTD.

◆ This appliance is designed for domestic household use and for the cooking and frying of domestic foodstuffs.

◆ **IMPORTANT:** The adjacent furniture and all materials used in the installation must be able to withstand a minimum temperature of 85°C above the ambient temperature of the room it is located in, whilst in use.

◆ Certain types of vinyl or laminate kitchen furniture are particularly prone to heat damage or discolouration at temperatures below the guidelines given above.

◆ Any damage caused by the appliance being installed in contravention of this temperature limit, will be the liability of the owner.

◆ Your new appliance is guaranteed against electrical or mechanical defects, subject to certain exclusio that are noted in ROBAM APPLIANCES CO.,LTD.conditions of guarantee. The foregoing does not affect your statutory rights.

◆ The use of this appliance for any other purpose or in any other environment without the express agreement of ROBAM APPLIANCES CO.,LTD.will invalidate any warranty or liability claim.

◆ You should not use this appliance to store items on or as a work surface.

◆ Do Not Modify This appliance.

◆ You should not store or place flammable or highly flammable liquids/materials on top of or near the appliance. Items made from aluminium, plastic or plastic film should also be kept away from the appliance, as they may fuse to the surface.

◆ Repairs may only be carried out by ROBAM APPLIANCES CO.,LTD.service engineers or their authorized service agent.

### General Safety

◆ Installation must be carried out by an AUTHORISED PERSON in accordance with the regulation in force.

◆ Care should be taken to ensure that the units and work surfaces that you build the appliance into, meet with The relevant standards.

◆ This appliance is not intended for use by persons(including children)with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

◆ DO NOT USE OR STORE FLAMMABLE MATERIALS IN THE APPLIANCE STORAGE DRAWER OR NEAR THIS APPLIANCE.

◆ DO NOT SPRAY AEROSOLS IN THE VICINITY OF THIS APPLIANCE WHILE IT IS IN OPERATION.

◆ DO NOT MODIFY THIS APPLIANCE.

◆ DO NOT USE THIS APPLIANCE AS A SPACE HEATER.

### Child Safety

◆ ROBAM APPLIANCES CO.,LTD.strongly recommend that babies and young children are prevented from being near to the appliance and not allowed to touch the appliance at any time. During and after use, all surfaces will be hot.

◆ If it is necessary for younger family members to be in the kitchen, please ensure that they are kept under close supervision at all times.

◆ Older children should only be allowed to utilise the appliance when supervised.

◆ Children should be supervised to ensure that they do not play with the appliance.

### During Use

◆ Any film or stickers that are present on the hob surface when it is delivered should be removed before use.

◆ These instructions are only valid if the country symbol appears on the appliance.If the symbol does not appear on the appliance, it is necessary to refer to the technical instructions, which will provide the necessary instructions concerning modification of the appliance to the conditions of use of the country.

◆ Prior to installation, ensure that the local distribution conditions (nature of the gas and gas pressure) and the adjustment of the appliance are compatible.

◆ The adjustment conditions fro this appliance are stated on the label (or data plate).

◆ This appliance is not connected to a combustion product evacuation device.It shall be installed and connected in accordance with current installation regulations.

Particular attention shall be given to the relevant requirements regarding ventilation.

◆ CAUTION: The use of a gas cooking appliance results in the production of heat and moisture in the room in which it is installed. Ensure the kitchen is well ventilated, keep natural ventilation holes open or install a mechanical ventilation device(mechanical extractor hood).

◆ CAUTION: This appliance is for cooking purposes only. It must not be used for other purposes, for example room heating.

◆ 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.

◆ Care should be used when utilising the appliance, otherwise there is a risk of burns being caused.

◆ You should not allow the electrical connection cables to come into contact with the hob surface when it is hot or any hot cookware.

◆ If fat and oil overheats, then it can ignite extremely quickly. For this reason, when cooking with fat and oil the appliance should not be left unattended.

◆ Make sure that all of the cooking zones are switched off after use.

CAUTION: "In case of hotplate glass breakage:

- shut immediately off all burners and any electrical heating element and isolate the appliance from the power supply

- do not touch the appliance surface

- do not use the appliance."

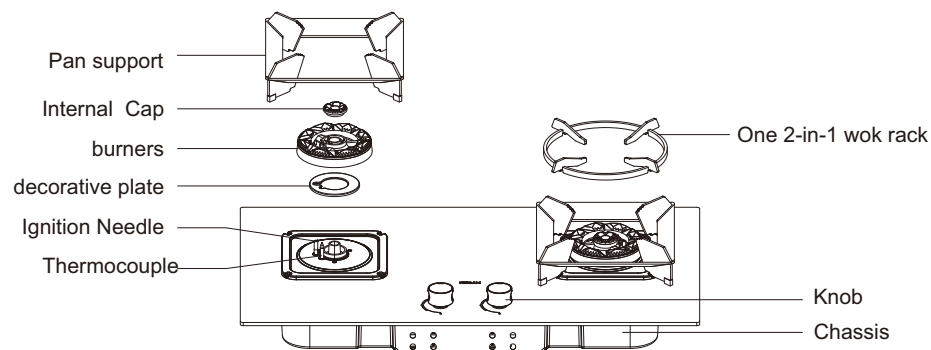
## Product Overview

Dear Users:

Thank for your buying our gas hob. This gas hob adopt advanced technology, fashion design and optimistic structure. This gas hob has high heat efficiency and safe operation, too.

Please read this operation manual carefully before installation or operation of this product. Meanwhile, please keep it properly for future reference.

## Product Structure



※The pictures in this manual are schematic drawings for reference only. If the pictures do not match the actual product, the actual product shall prevail. The appearance and structure of the company's products are constantly being improved, and the contents of the products are subject to change without prior notice.

## Product Features

1. Electronic pulse with flame failure safety device on each burner and high thermal efficiency.
2. Full air in flow: Built-in structure with full air in flow, cooktop supplyment air, air valve adjust flexibly, burn completely and easy to install.
3. Anti-explosive enamel glass, use safely and easy to clean.
4. Pan Diameter limits

Wok burner (5.0kW): 220mm ~ 300mm

Remark: It's prohibited to use a vessel that overlap its edges.  
Using inappropriate hob guards can cause accidents.

## Product Parameter

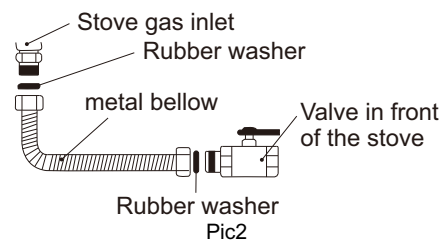
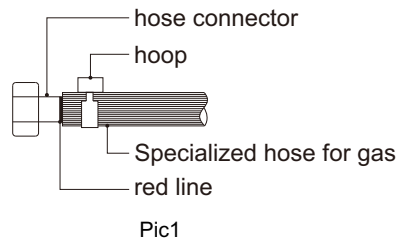
Item Name	Gas Hob
Model	JZY-9B6H02(Malaysia)
Category, Gas Type	I3B/P(30), G30, G31 or their mixtures
Rated Gas Pressure	28-30 mbar
Nominal Heat Input	Total: 10.0kW (728g/h) Left burner: 5.0kW (364g/h) Right burner: 5.0 kW (364g/h)
Gas Inlet Connection	Φ 5mm special gas rubber gasket (G1/2 inch special metal gasket)
Product Size(mm)	780×450×142
Net Weight(kg)	13.5
Injector Dia. (mm)	0.95 & 0.48
Hob Element Number	2
Battery Supply	DC 1.5V
Panel	Tempered Glass
Size of Openings(mm)	650×350×R10
Ignition Method	Electronic Pulse
Flame Failure Safety Device	Yes

Item Name	Gas Hob
Model	JZY-9B6H02(Thailand)
Gas Type	LPG
Rated Gas Pressure	28-30 mbar
Nominal Heat Input	Total: 10.0kW (728g/h) Left burner: 5.0kW (364g/h) Right burner: 5.0 kW (364g/h)
Gas Inlet Connection	Φ 5mm special gas rubber gasket (G1/2 inch special metal gasket)
Product Size(mm)	780×450×142
Net Weight(kg)	13.5
Injector Dia. (mm)	0.95 & 0.48
Hob Element Number	2
Battery Supply	DC 1.5V
Panel	Tempered Glass
Size of Openings(mm)	650×350×R10
Ignition Method	Electronic Pulse
Flame Failure Safety Device	Yes

Note: 1. The parameters in the table are for reference only, the specific data is subject to the nameplate on the cooker;  
2. The Company reserves the right to change product design and specifications.  
3. When this cooker is newly installed, the recommended opening size is 650×350mm see point 8 of the installation instructions; if replacement installation is done, the range of adaptable opening size is: (710-650)×(400-350)mm see point 9 of the installation instructions.

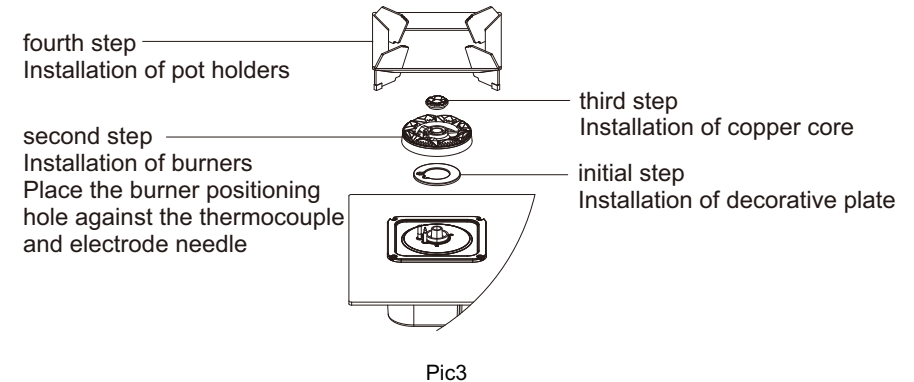
## Installation Instruction

1. When the cooker is installed, the distance between the surrounding area and combustible materials should not be less than 15 centimeters, and the distance between the surrounding area and non-combustible materials should not be less than 7 centimeters; the cooker should have a height of 100 centimeters or more to the objects above it, and if a cooker hood is installed, a height of 65 centimeters-75 centimeters to the surface of the cooker is preferable (set up the space in accordance with the requirements for the installation of the cooker hood).
2. The cabinet in which the built-in cooker is installed should have an opening size (area of not less than 100 square centimetres) to the atmosphere that meets the ventilation requirements, otherwise it will result in the accumulation of leaking gas and cause an explosion.
3. If gas hose is used, one end of the gas hose should be connected to the valve of the gas source, and the other end should be connected to the air inlet of the cooker (Attention: please remove the cap on the connector), set it to the red mark, and lock it tightly with the supplied hoop, and at the same time, carry out leakage check, and use it only after there is no leakage. (As shown in Figure 1 )
4. If connecting with G1/2-inch interface, the Ø9.5mm hose connector must be screwed off, rubber washer should be put on the interface, nut should be tightened, leakage should be checked, and no leakage should be detected before use. (As shown in Figure 2 )
5. The gas inlet fitting retaining nut must not be turned without authorization.

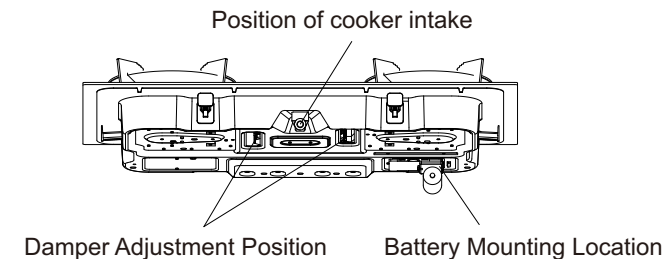


6. The qualified reduction valve should be used when the LPG is used as the source of the gas.

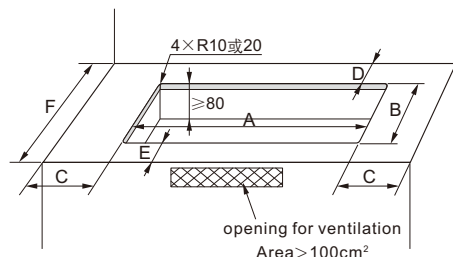
7. When installing the decorative plate, burner, copper core, and pot holder, please follow the steps in the diagram below (Fig. 3), all parts must be placed smoothly without offsetting and tilting. After installation, check that the parts are in place. If parts are to be removed, do so in reverse order.



Bottom Function Location Schematic



8. If the cooker is to be installed on a sturdy, level cabinet countertop, the holes should be made according to the dimensional requirements shown in the drawing, and the cooker should be embedded in the holes and leveled off.



Corresponding table of opening size

Sequence number	A	B	C	D	E	F
Size 1	700	400	≥90mm	≥100mm		
Size 2	650	350	≥115mm	≥150mm		
Size 3	600	330	≥100mm	≥150mm	>50mm	≥550mm
Size 4	595	330				
Size 5	300	400	≥150mm	≥100mm		

Note:

Our products have many different chassis opening sizes, please select the corresponding size in the above table according to the embedded opening size in the performance parameter table of this model.

The reserved height from the countertop should be ≥ 80mm.

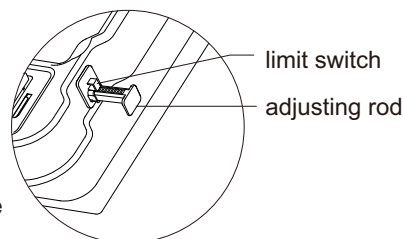
9. This cooker can be adapted to openings ranging from 650mm-710mm in length and 350mm-400mm in width.

If replacing the installation, install as follows.

① Measure the actual size of the opening in the user's home by the installer (minimum opening 650 x 350mm);

② Symmetrically stretch both sides of the adjusting lever to the desired position as shown in the figure (4mm interval for each position), adjust the rear side in the same way, and put the chassis into the cabinet hole to complete the installation;

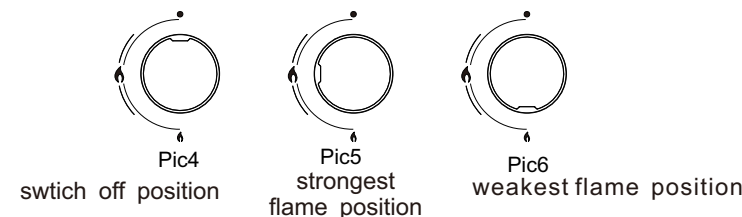
③ If you need to adjust the narrowing, press the limit switch on the adjusting seat by hand and push in the adjusting lever.



## Use Instruction

1. Check that the copper core, copper cover, copper seat, pot holder, etc. are in place; confirm the position of the knob switch (Figure 4), and then turn on the gas supply valve.

2. Ignition method: press the knob switch, counterclockwise rotation of 90 degrees is a large fire (Figure 5), at this time you will hear a continuous "pop" pulse ignition sound, the gas is lit can be released after the knob; if there is a flame, you can rest assured that you can use; if there is no flame, repeat the above operation. Counterclockwise and then rotate 90 degrees is a small fire (Figure 6).



REMARKS: The first ignition or that of the first reuse of the gas stove may not work immediately, because there is air in the tube, it needs to be operated repeatedly.

3. SWITCH-OFF: Turn the switch to the position clockwise (Pic4) and the fire will be switched off.

4. FIREPOWER CONTROL: Operate according to the instruction mark.

● Combustion well: the flame takes on cyanine, no yellow flame or red fire, the interior and exterior flame is clear.

● Air deficiency: the flame is stretched and takes on yellow or red, the interior and exterior flame is faintly.

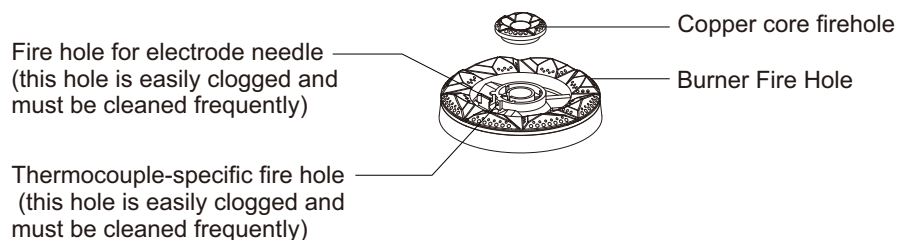
● Air superabundance: the flame is unstable, about to leave the fire cover or flame becomes short obviously (sometimes will occur backfire when using manufactured gas), and color of flame appear cyan.





## Clean and Maintenance

1. Care of the surface of the cooker: please use a neutral detergent-soaked cloth to wipe, and then wipe with a dry cloth, do not use a steel wire brush or other hard objects to clean.
2. In order to keep the stove in normal use and good combustion state, must often use the brush and steel needle to dredge the fire hole (groove), remove the dirt on the burner, so as to avoid the fire hole (groove) clogged backfire and damage to the stove, do not use water to wash.
3. Frequently check whether the copper core, burners, etc. are displaced or deviated; if so, they must be corrected (be sure to place them in place) to avoid accidents.



### Environmental Impact Statement for Users

1. Please dispose of the dry cell batteries used in the product properly after the power is exhausted to avoid pollution to the environment.
2. This product uses packaging materials that are suitable for the environment and easy to recycle. Please dispose of packaging materials responsibly to save raw materials and reduce waste.
3. Do not allow children to play with packaging materials such as plastic film, cardboard boxes, etc. This may result in choking accidents, so keep packaging materials away from children.

## General Troubleshooting

Problem	Possible Reason	Measurement
Ignition Failure	Gas Valve is not open	Turn off the control switch Then turn on the gas valve
	Air exists in gas pipe	Exhaust the air by igniting repeatedly
	The rubber tube is twisted or blocked	Straighten, clean or replaced the rubber tube
	Electrode needle is dirty	Clean clear
	Ignitor malfunction or the electrode needle in wrong position	Adjust the electrode needle to burner, keep the distance 3.5-4mm
	Without battery, put battery oppositely or power insufficiency.	Install the battery collectly or replace the battery
The burner is not work when loosen the knob	Copper core, cover and seat not in place.	Copper cores, caps, and holders must be in place.
	The damper adjustment is too large, causing off-flame	dampers
	Knob not pressed all the way down.	Press the knob firmly (to the end) and release it.
Gas leakage (gas smell)	Switch is not closed completely.	Turn off the switch
	The rubber tube is not connected or cracked.	Connect rubber tube or replace it
Burning abnormal or sounding noise	Improperly adjusted dampers	Adjustment of dampers
	Burner is blocked	Clear away the block
	The gas used here is not consonant with the required in the nameplate.	Choose the cooktop properly
	Gas pressure is unstable, water in the rubber tube.	Get rid of water in the rubber tube

## Attachment

1. One copy of the instruction manual
2. Two pieces of anchor ear (except for metal soft pipe)
3. One battery (in packing foam)
4. One 2-in-1 wok rack
5. One set of limiters