

-FUJIOH-

Built-in Gas Hob
Instruction Manual

Global Website
<https://global.fujioh.com>

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Website

FH-GS6820 FGBK
FH-GS6820 GLBK
FH-GS6830 FGBK
FH-GS6830 GLBK
FH-GS6827 GLBK
FH-GS6830 SS
FH-GS6820 SS

Please read this manual carefully
before using this appliance.

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Safety Instructions

Important

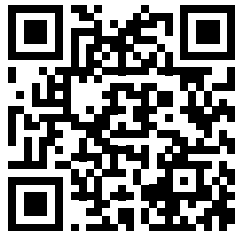
For safety purpose, you should read the instructions carefully before using the appliance for the first time. Save the instruction manual for future reference.

The appliance is designed for domestic use and may only be installed and operated in accordance with these instructions for use.

1. The gas hob must be installed by registered gas installer.
2. Ensure that the gas hob is used with good ventilation. Environment with insufficient oxygen should be avoided.
3. This gas hob is to be used for cooking only. Do not use for other purpose.
4. When cooking for a longer duration, open window or exhaust fan to ensure good ventilation.
5. Check that all control knobs have been set to " ● " position after use.
6. If the flame is blown out during use, the safety valve will cut off gas supply. Ignite again after at least 1 minute.
7. To avoid hazard, do not use spray or compressed gas when the gas hob is in use.
8. After ignition, check if the flame is even and normal.
9. Before removing cookware away from the flame, always set to small flame or turn the hob off.
10. Only use the accessories included with this product. Using other accessories may cause the hob surface to overheat.
11. Do not use over-size or over-weight utensils to avoid damage.
 - Cooking utensils with more than 200mm and less than 280mm diameter can only be used for Ultra rapid burner.
 - Cooking utensils weighting less than 6kg (including food weight) can only be used.
 - Auxiliary burner can only use Cooking utensils with more than 80mm and less than 140mm diameter.
12. Place the utensil steadily on the pan support/trivet. Do not tilt the utensil.
13. Contact our after-sales service team for repair and parts replacement. During the guarantee period, FUJIOH may charge for spare parts and service fees if the damage is caused by misuse or improper installation.
14. When installing built-in gas hob on top of kitchen cabinet, please check that there is provision for ventilation at the cabinet to ensure proper operation of the gas hob.
15. Do not store any flammable materials, sprays or pressurized containers inside the kitchen cabinet.
16. The top panel of this gas hob is made of tempered glass which is safer than normal glass for this application. However, the following safety precautions for using gas hob with glass top panel should be noted in order to prevent the glass top panel from breaking:
 - Clean the burner assembly frequently to maintain a clear gas passage on the flame distributor, clean and tidy up the flame distributor after spillage of food and liquid once the burner assembly has cooled down.
 - Turn off the gas hob immediately if abnormal noise propagates from the gas appliance and contact gas supply company or FUJIOH after-sales service for inspection.
 - Do not impact the glass surface with hard objects or place heavy objects on the glass surface.

Precautions For Glass Panel

- Do not place anything, e.g. flame tamer or asbestos mat, between pan and pan support, as serious damage to the appliance may result in.
- Do not remove the pan support and enclose the burner with a wok stand, as this will concentrate and deflect heat onto the glass top.
- Do not use large pots or heavy weights that can bend the pan support or deflect flame onto the glass top.
- Locate pan centrally over the burner so that it is stable and does not overhang the appliance.
- Use only a wok support supplied or recommended by the manufacturer of the appliance.

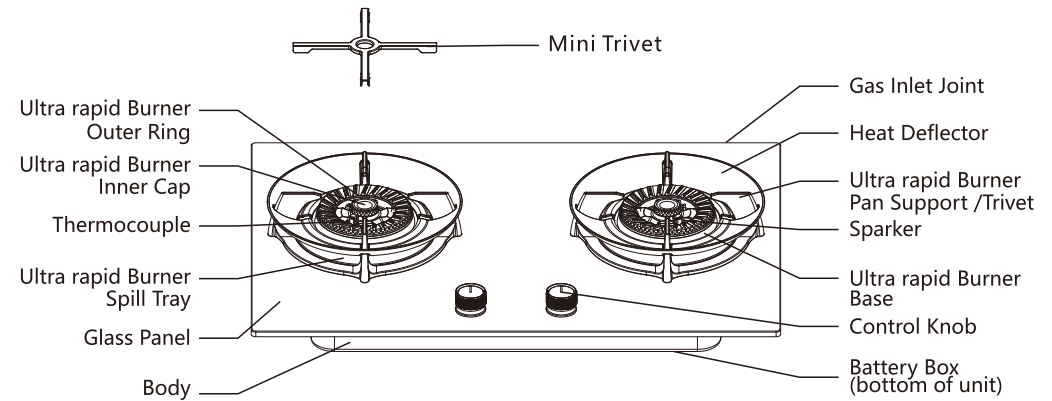


Learn more about using and maintaining toughened glass in cooking appliances safely at www.go.gov.sg/tg-safety-tips.

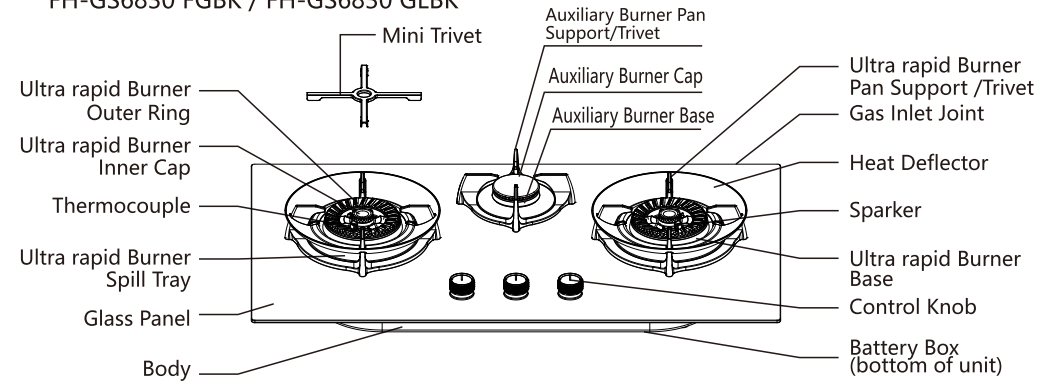
**CONSUMER
PRODUCT SAFETY
OFFICE**

Product Description

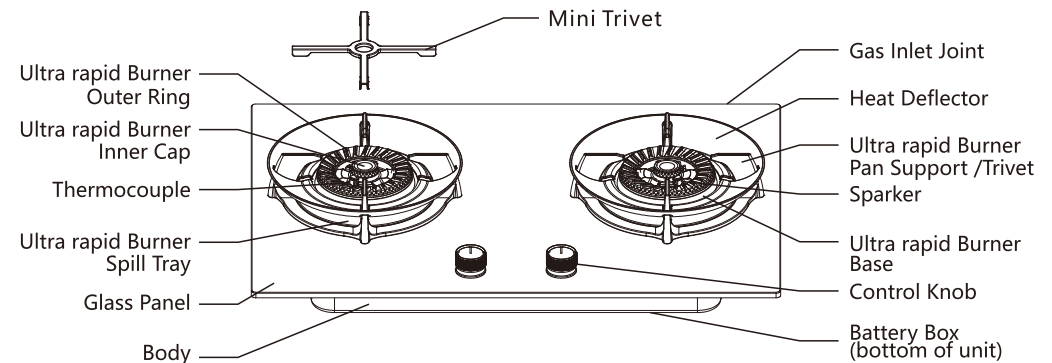
FH-GS6820 FGBK / FH-GS6820 GLBK



FH-GS6830 FGBK / FH-GS6830 GLBK

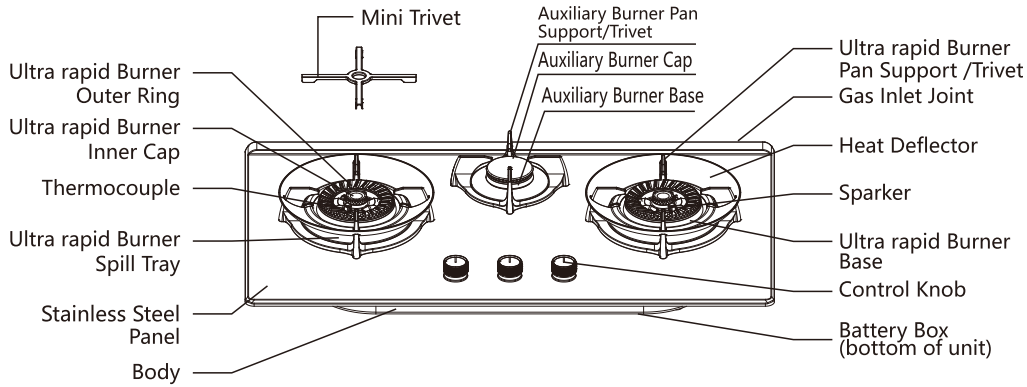


FH-GS6827 GLBK

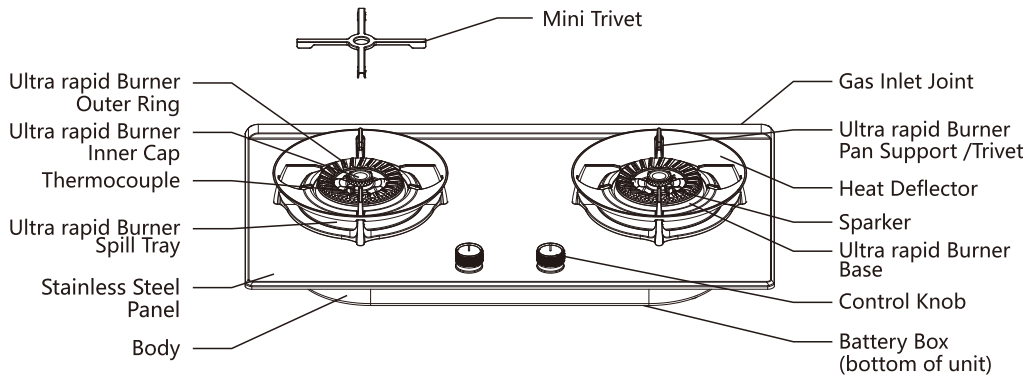


Product Description

FH-GS6830 SS



FH-GS6820 SS



Installation Instructions

Attention

The gas hob must be installed by registered gas installer. Otherwise, FUJIOH will not be responsible for any damages.

- The inlet gas supply pressure to the appliance **MUST BE** as follows:

Type of gas	Inlet pressure
LPG(G30)	30 mbar

Type of gas	Inlet pressure
TG(G110)	10mbar

- If non-compatible pressures are connected to the appliance, it will affect the performance of the unit or pose risk of damage.
- Before installation, ensure that the appliance is compatible with the local distribution conditions, including the nature of the gas and gas pressure.
- This gas hob is not connected to ventilation devices for combustion products. It shall be installed according to the relevant regulations. Particular attention shall be given to the ventilation requirements.
- Install the gas hob in a room with well ventilation and keep it away from any combustible or flammable items such as paper or oil.
- Install the gas hob on a stable and level surface.
- If the unit is to be installed, close to combustible surroundings (such as wooden walls, wooden shelves), it should be installed at least 15cm from the side walls. The unit should be installed with a distance of at least 15cm away from surrounding combustible materials.
- External gas governor is not required.
- Aeration is preset at factory. Please do not attempt to adjust it.
- The hob must be installed at least 90mm away from the rear wall.

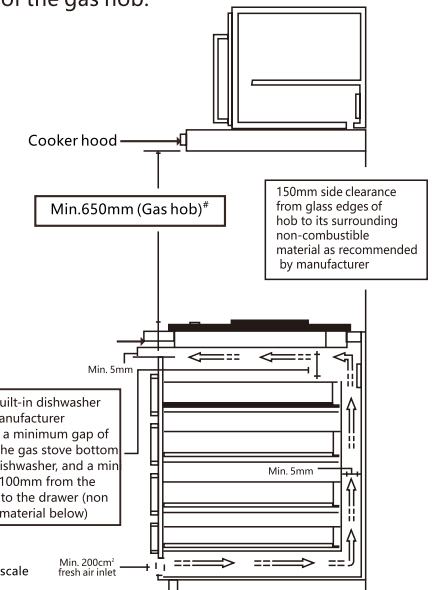
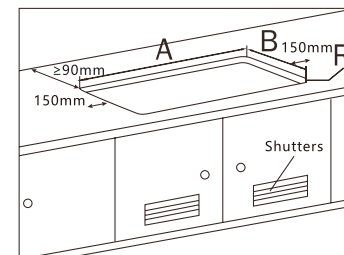
Ventilation

Maintain normal gas combustion and the amount of air required for room ventilation, the air should naturally flow through the fixed windows or vents in the room.

When installing built-in gas hob on top of cabinet, please check that there is provision for ventilation at the cabinet to ensure proper operation of the gas hob.

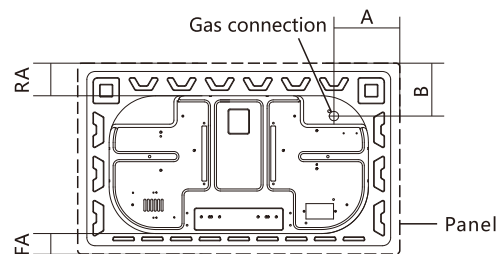
Cut-Out Dimensions & Replacement Dimensions

Model	Cut-Out Dimensions(mm)		Replacement Dimensions(mm)		
	A	B	A	B	R
FH-GS6820 FGBK FH-GS6820 GLBK FH-GS6820 SS	650	350	650~730	350~410	120
FH-GS6830 FGBK FH-GS6830 GLBK FH-GS6830 SS	705	405	690~830	390~470	120
FH-GS6827 GLBK	550	450	550~650	450	30

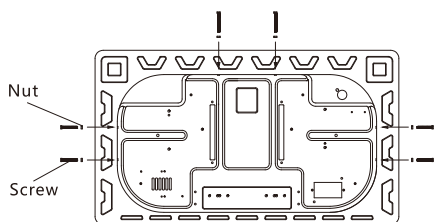


Installation Instructions

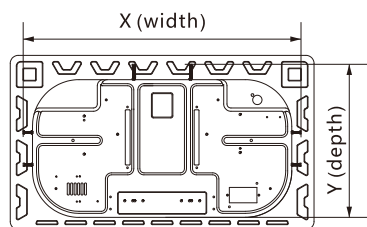
Model	FA(mm)	RA(mm)	Gas connection location	
			A(mm)	B(mm)
FH-GS6820 FGBK FH-GS6820 GLBK	60	85	180	135
FH-GS6820 SS	55	90	180	140
FH-GS6830 FGBK FH-GS6830 GLBK	45	75	155	125
FH-GS6830 SS	40	80	155	130
FH-GS6827 GLBK	30	30	125.5	71



Installation of adjustable screws

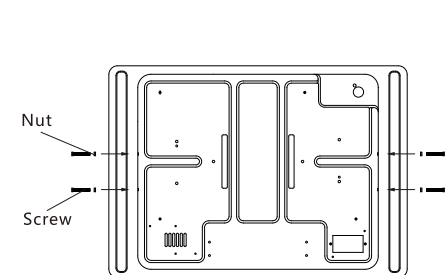


Place the adjustable screws in the position indicated by the bottom shell arrow

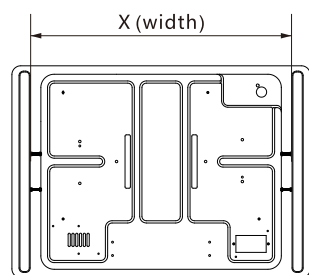


Adjust the corresponding X (width) and Y (depth) dimensions of the screw according to the actual hole size, and fix it with a nut.

FH-GS6820 FGBK FH-GS6820 GLBK
FH-GS6820 SS FH-GS6830 FGBK
FH-GS6830 GLBK FH-GS6830 SS



Place the adjustable screws in the position indicated by the bottom shell arrow



Adjust the corresponding X (width) dimensions of the screw according to the actual hole size, and fix it with a nut.

FH-GS6827 GLBK

1. Refer to the above diagram for installation
2. The diagram is for reference only, please refer to the actual product.

Installation Instructions

Installation diagram of pan support/trivet, burner base, ring & cap and heat deflector.

Make sure that the following parts are fitted properly before use or after cleaning.

1. Pan support / Trivet

Fit pan support / Trivet legs into spill tray (Fig.1).

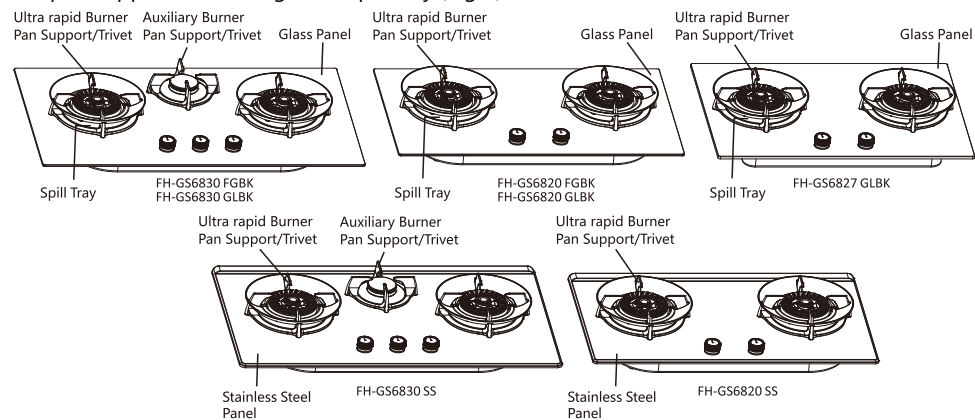


Fig.1

2. Burner base, ring & caps

Install the burner ring and caps into burner base (Fig.2), do not tilt or leave gap during installation (Fig.3).

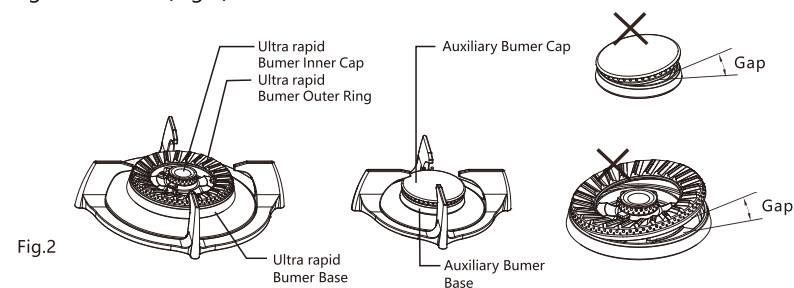
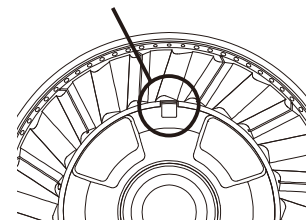


Fig.2

Fig.3

Attention

The position of the burner ring must be aligned with the burner base



Installation Instructions

3. Correct Use of Heat Deflector as shown Fig 4.
Don't remove heat deflector when using.

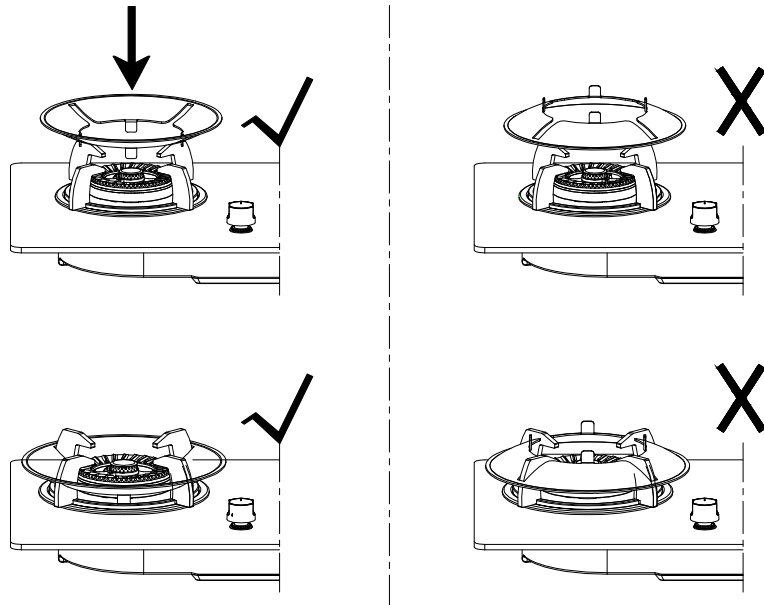


Fig 4

Installation of LPG cooker and cylinder(Fig 5)

1. Pre-installation checks

The following steps should be taken prior to installation:

- Check that there is good ventilation in the work area before starting the installation process.
- Check the area for combustible material prior to installation. Remove any combustible material from the immediate area, where possible.
- Check that the cookers and other connected accessories have the appropriate safety marks. Components that do not possess approved safety marks should be flagged for replacement.

2. Selection of parts

Only approved low pressure regulators as specified in SS 281 shall be used.

The nozzle and gasket shall be supplied together to ensure a correct fit. The dimensions of the flexible rubber tubing used shall match the nozzle as specified in SS 233.

3. 5-point visual safety check

The installer shall perform the 5-point visual safety check whenever an installation is made.

The 5-points visual safety check covers the following:

- For regulators:
 - check the regulator for a valid safety mark. Replace the regulator if a valid safety mark is not found on it.
 - check the expiry date of the regulator. Replace the regulator if it has expired.
 - perform a visual inspection to identify any signs of wear and tear or deterioration in the material. Replace the regulator if there is sufficient damage to indicate a possible failure of function.

Installation Instructions

- For flexible rubber tubing:
 - check the flexible rubber tubing for a valid safety mark and expiry date. Replace the rubber tubing if the safety mark and/or expiry date are not visible on it.
 - check the expiry date of the rubber tubing. Replace the rubber tubing if it has expired.
 - perform a visual inspection along the entire length and on all sides of the rubber tubing, especially sections that are bent. Identify any signs of wear and tear or deterioration such as minor cracks in the rubber. Replace the rubber tubing if any material degradation is detected.
- For cylinder, check and ensure that the cylinders are stored upright. Storing or using the cylinders tilted, sideways or upside down affects how the gas is released into the flexible rubber tubing and is unsafe.
- For hose clamps:
 - check the fit of the hose clamp on the flexible rubber tubing. The hose clamp shall be in close contact with the flexible rubber tubing for its entire circumference.
 - perform a visual inspection for indents or cuts on the flexible rubber tubing as these indicate that the hose clamp is too tight. Adjust the tension on the hose clamp to prevent overtightening.
- For joint connections:
 - check that an appropriate gasket is placed between connections.
 - with parallel threads, do not use sealing tape.
 - perform a visual inspection of all joint connections for signs of wear and tear or poor connections. Reconnect joints if the connections appear to be loose. Replace any damaged or otherwise faulty joint components.
 - perform leak tests by applying a soap solution or leak detection fluid to the joint areas. Bubbles can appear at the joint areas where there is a leak. If a leak is detected, tighten the relevant joints and perform the test again. If bubbles reappear, replace the joint components. Allow 3 to 4 min for the bubbles to form. Complete leak tests before installation of a gas hob into cabinets (for new installations).

4. Post-installation checks

The installer shall carry out the following checks for post-installation:

- Check the tension on the flexible rubber tubing prior to reinstating the cylinder to the cabinet. Ensure that the placement of the cylinder does not add unnecessary tension to the connections or flexible rubber tubing. Once installed, check that the flexible rubber tubing is not bent at an acute angle and that there are no kinks in the flexible rubber tubing.
- Brief the end-user on safety measures and precautions, including any upcoming expiry dates of replaceable components.
- Obtain the end-user's acknowledgment of their safety awareness after the briefing.

5. Training for installation

To ensure safety in installations, gas service workers shall be trained and qualified by the respective company before they can commence installation works at the site. All gas service workers should read through the user/installation manuals of the respective brand manufacturer before attempting to install or replace any LPG cookers and cylinders

For Singapore market LPG/TG Gas Connection

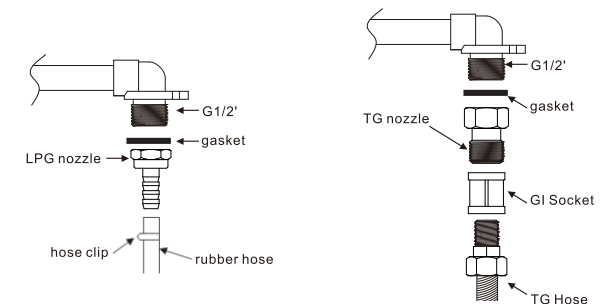


Fig 5

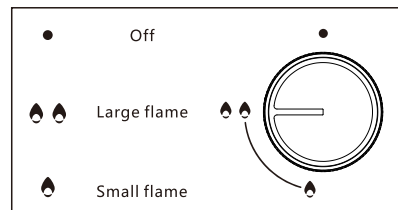
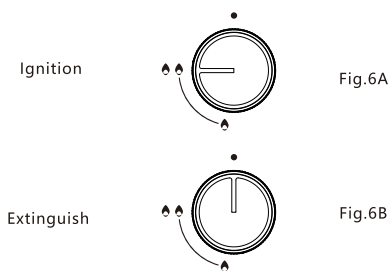
Recommended TG Connection

Operating Instructions

Attention

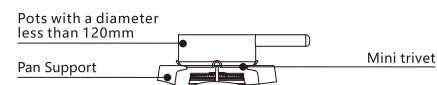
- All gas hob must be installed, commissioned and connected by registered gas installer. Do not install or repair the gas hob by yourself.
- Avoid using additional fittings, such as aluminum foil, as they may cause abnormal operation.

1. User should check that this built-in gas hob has been properly installed by a qualified installation technician.
2. This built-in gas hob is suitable for use with the specified type of gas (LPG/Town Gas).
3. Ignition:
Make sure the flame controller knob " ● " position, then open the gas supply valve. When igniting, press and turn the flame controller knob anti-clockwisely to 90 degree, the built-in gas hob will be automatically ignited. After ensuring the flame, the knob can be released and flame will retain, built-in gas hob must equipped with flame failure protection device. When flame has been distinguished accidentally, this protection device will work and the gas supply will stop accordingly for safety. However user please ensure that the indoor environment has sufficient ventilation.(Fig.6A)
4. Flame regulating
Different size of flame can be obtained by regulating the knob. As the power can adjust between " 🔥 🔥 " and " 🔥 " .
5. Extinguish the flame
Return the flame controller knob to " ● " position will extinguish the flame(Fig.6B). Please close the gas supply valve after use.
6. No igniton
Please read "Troubleshooting".



Instructions For Using The Mini Trivet of Ultra Rapid Burner.

1. When the diameter of the cookware used is less than 120mm, a mini trivet should be used, and the minimum heat should be used for cooking.
2. Place the mini trivet on the pot rack, confirm that it is placed smoothly, and then place the cookware on the mini trivet for use.
3. When using a mini trivet, it is recommended that the maximum weight of the pot should not exceed 5kg.



Troubleshooting

Phenomenon	Possible Cause	Solution
Cannot be ignited	Sparker is wet, especially in the humid season.	Dry the sparker with clean tissue or dry cloth.
	Depleted	Replace the battery.
Flame cannot be held stable	Incorrect turning of gas control knob.	Press the control knob all the way down and rotate it counterclockwise to the high flame position until a click sound is heard. Wait until the flame is lit before releasing the knob.
No flame	Gas meter valve and/or appliance isolating valve have been turned off.	Open gas meter valve and/or appliance isolating valve completely.
Yellow flame	Grease and dirt accumulated on burner cap.	Wash burner cap in warm water with detergent, mop it dry and then place back in correct position.
Unstable flame	Incorrect place of burner cap.	Refit burner cap into burner head base.
Smell of gas	Gas pipe is damaged or not connected well.	Stop using the appliance immediately. Shut-off gas emergency control valve and open the windows. Do not operate any electric appliances or switches. Do not use any phones on site.
	Gas valve is leaking.	
Auto Off/Fire cannot sustain	Battery flat	Change battery
	The tiny hole at the burner base or air passage way choke	Clear blockage
	Burner cap not properly fix on, missing or deform	Fix back or replace burner cap
	Thermocouple faulty	Contact Fujioh after sales service
	Sensor faulty	

* Warning: If the gas hob cannot be ignited by the above suggested solutions, do not attempt to ignite by other means. Please contact Fujioh after-sales service for repair.

*Specifications are subject to change without prior notice.

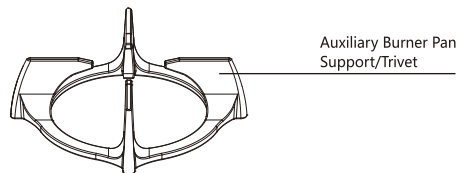
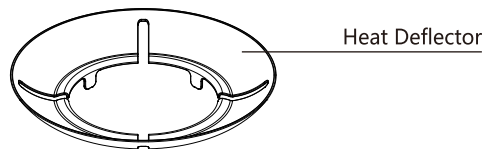
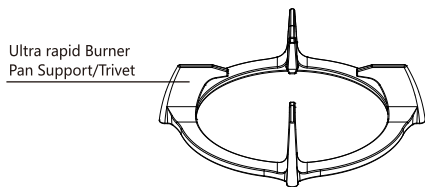
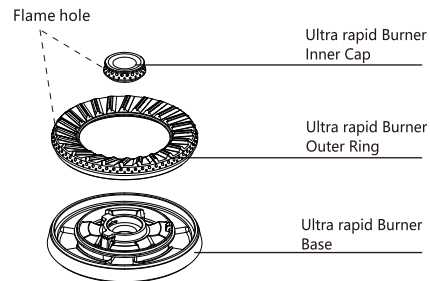
*Refer to FUJIOH Instruction Manual Website for the most up-to-date version of the Operating Instructions.

Cleaning & Maintenance

Attention

Do not clean, when the gas hob is hot.
Clean every three months or when the flame is unstable.

- Wipe the glass panel with a soft, damp cloth and mild detergent.
- Wash the burner base, ring and cap with warm water and detergent.
- Ensure the burner base, ring and cap are fully dried before fixing back. Regularly clean the flame holes on the burner ring and cap to keep them clear from blockage.



Cleanable part

1. Burner Cap
2. Burner Ring
3. Burner Base
4. Spill Tray
5. Pan Support/Trivet
6. Heat Deflector
7. Control Knob
8. Glass Panel

Clean parts that can be removed

1. Burner Cap
2. Burner Ring
3. Burner Base
4. Pan Support/Trivet
5. Heat Deflector

Put the removed parts back in place after cleaning

Note: The coating of the burner caps, ring and base might decolorize or peel off after the appliance is used. However this will not affect the performance of the appliance.

Technical Specifications

Destination country: Singapore

DATA TABLE			
Model	FH-GS6830 FGBK / FH-GS6830 GLBK		
	G30(LPG)		G110(Town gas)
Ultra rapid nozzle diameter	5.0 kW Ø0.94×Ø0.48(mm)	364g/h	4.2 kW Ø2.30×Ø1.40(mm)
Auxiliary nozzle diameter	1.2 kW Ø0.52(mm)	88g/h	1.3 kW Ø1.45(mm)
Total	11.2 kW	816g/h	9.7 kW
Inlet pressure	30 mbar		
Electric supply	1.5V DC		
Product Size (mm)	880×520×123		
Cut-Out Size (mm)	705×405		
Replacement Size (mm)	690~830×390~470 4-R120		

DATA TABLE			
Model	FH-GS6820 FGBK / FH-GS6820 GLBK		
	G30(LPG)		G110(Town gas)
Ultra rapid nozzle diameter	5.0 kW Ø0.94×Ø0.48(mm)	364g/h	4.2 kW Ø2.30×Ø1.40(mm)
Auxiliary nozzle diameter	/	/	/
Total	10 kW	728g/h	8.4 kW
Inlet pressure	30 mbar		10 mbar
Electric supply	1.5V DC		
Product Size (mm)	780×460×123		
Cut-Out Size (mm)	650×350		
Replacement Size (mm)	650~730×350~410 4-R120		

DATA TABLE			
Model	FH-GS6827 GLBK		
	G30(LPG)		G110(Town gas)
Ultra rapid nozzle diameter	5.0 kW Ø0.94×Ø0.48(mm)	364g/h	4.2 kW Ø2.30×Ø1.40(mm)
Auxiliary nozzle diameter	/	/	/
Total	10 kW	728g/h	8.4 kW
Inlet pressure	30 mbar		10 mbar
Electric supply	1.5V DC		
Product Size (mm)	700×500×123		
Cut-Out Size (mm)	550×450		
Replacement Size (mm)	550~650×450 4-R30		

Technical Specifications

DATA TABLE			
Model	FH-GS6830 SS		
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Ultra rapid nozzle diameter	5.0 kW Ø0.94×Ø0.48(mm)	364g/h	4.2 kW Ø2.30×Ø1.40(mm)
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安全指引

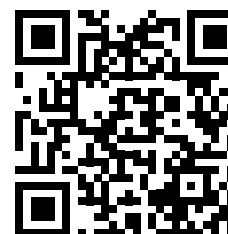
重要事项

为了安全起见，在第一次使用该灶具之前，您应该仔细阅读说明书。保存使用说明书以备将来参考。该灶具专为家用而设计，只能根据这些要求进行安装和操作使用说明。

1. 燃气灶必须由注册燃气安装工进行安装。
2. 确保在使用燃气灶时保持良好的通风。应避免氧气不足的环境。
3. 此燃气灶仅用于烹饪。请勿用于其他用途。
4. 长时间使用时，请打开窗户或排气扇，以确保通风良好。
5. 使用后，请检查所有控制旋钮是否已设置到“●”位置。
6. 若使用过程中火焰熄灭，安全阀将切断燃气供应。请至少等待1分钟后再重新点燃。
7. 为避免危险，燃气灶在使用时请勿使用喷雾或压缩气体。
8. 点火后，检查火焰是否均匀且正常。
9. 在将锅具从火上移开之前，务必调至小火或关闭灶具。
10. 仅限使用本产品随附的锅架。使用其他锅架可能会导致灶具表面过热。
11. 请勿使用过大或过重的器具，以避免损坏。
 - 直径大于200毫米且小于280毫米的炊具仅可用于超快速燃烧器。
 - 只能使用重量（包括食物重量）不超过6公斤的烹饪器具。
 - 辅助燃烧器仅可使用直径大于80毫米且小于140毫米的炊具。
12. 将锅具平稳地放置在锅架或辅助锅架上。不要让锅具倾斜。
13. 如需维修和更换零件，请联系我们的售后服务团队。在保修期内，如果损坏是由误用或安装不当造成的，FUJIOH可能会收取配件费和服务费。
14. 在将嵌入式燃气灶安装在橱柜面时，请检查橱柜是否有通风设施，以确保燃气灶的正常运行。
15. 切勿在厨房橱柜内存放任何易燃材料、喷雾剂或压力容器。
16. 这款燃气灶的顶部面板由钢化玻璃制成，在此应用场景下，其安全性优于普通玻璃。然而，为防止玻璃顶部面板破裂，在使用带玻璃面板的燃气灶时，应注意以下安全预防措施：
 - 经常清洁燃烧器组件，以保持火焰分配器上的气体通道畅通，在燃烧器组件冷却后，如有食物和液体溢出，请清洁并整理火焰分配器。
 - 若燃气设备发出异常噪音，请立即关闭燃气灶，并联系燃气供应公司或FUJIOH售后服务部门进行检查。
 - 请勿用硬物敲击玻璃表面，或在其上放置重物。

玻璃面板注意事项

- 不要在锅和锅架之间放置任何东西，例如石棉垫等，因为可能会对锅具造成严重损坏。
- 不要取下锅支架，用锅架将燃烧器围起来，因为这会使热量集中并转移到面板上。
- 不要使用大锅或重物，因为它们会导致锅架变形或将火焰转移到面板上。
- 将锅放置在燃烧器的中央，使其稳定，不会将锅具偏离锅架。
- 只能使用制造商包装内提供的辅助锅支架。

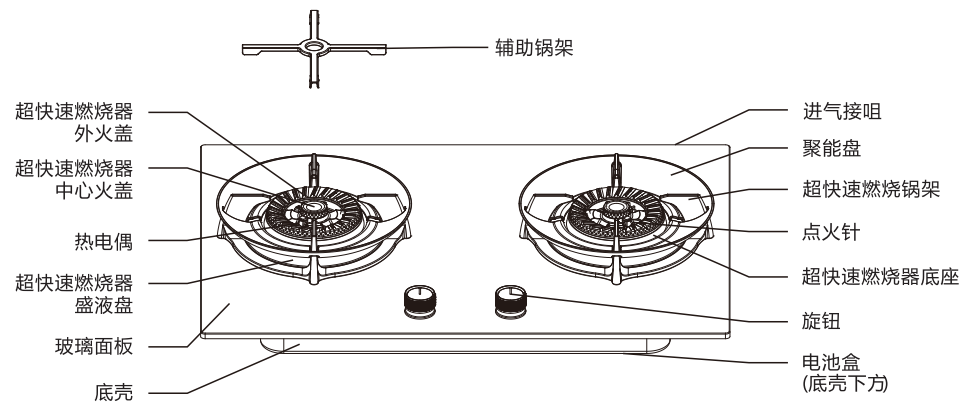


Learn more about using and maintaining toughened glass in cooking appliances safely at www.go.gov.sg/tg-safety-tips.

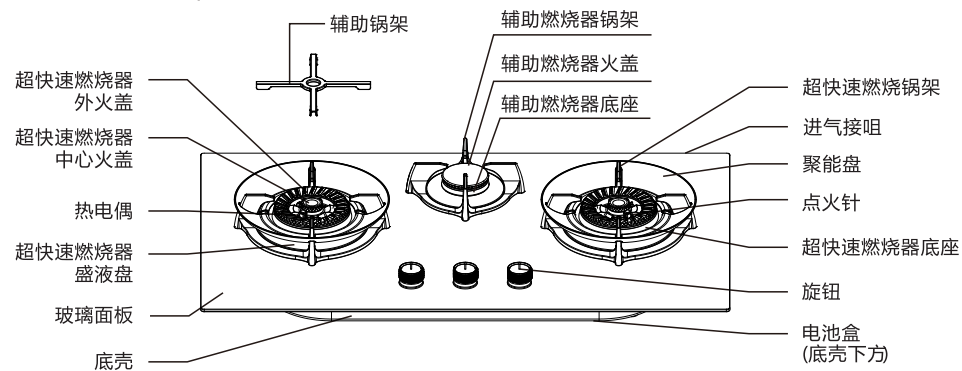
**CONSUMER
PRODUCT SAFETY
OFFICE**

产品描述

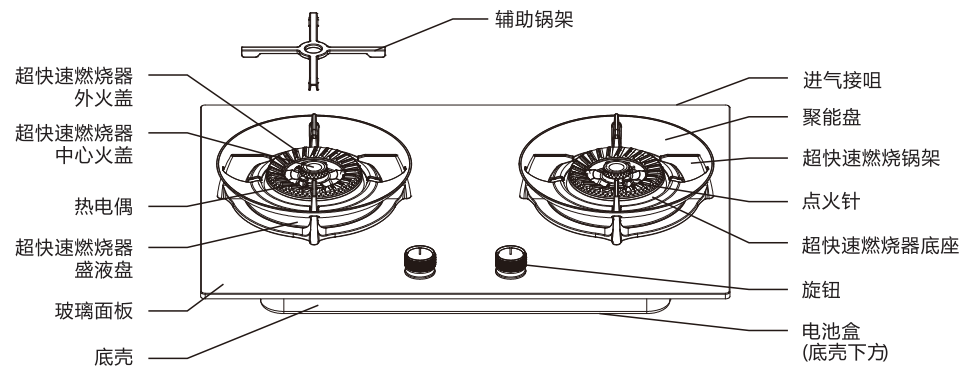
FH-GS6820 FGBK / FH-GS6820 GLBK



FH-GS6830 FGBK / FH-GS6830 GLBK

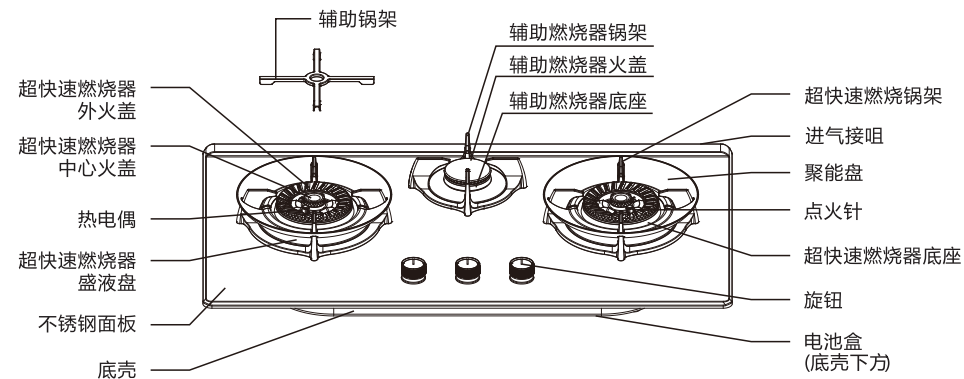


FH-GS6827 GLBK

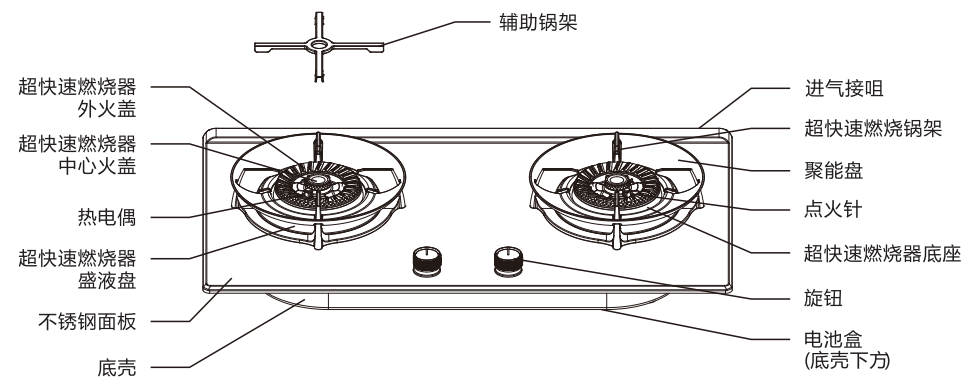


产品描述

FH-GS6830 SS



FH-GS6820 SS



安装说明

注意事项

燃气灶必须由注册的燃气安装工安装。否则，FUJIOH将不对任何损害负责。

- 设备的进气供应压力必须遵循如下要求：

气源	进气压力	气源	进气压力
液化气(G30)	30 mbar	煤气(G110)	10 mbar

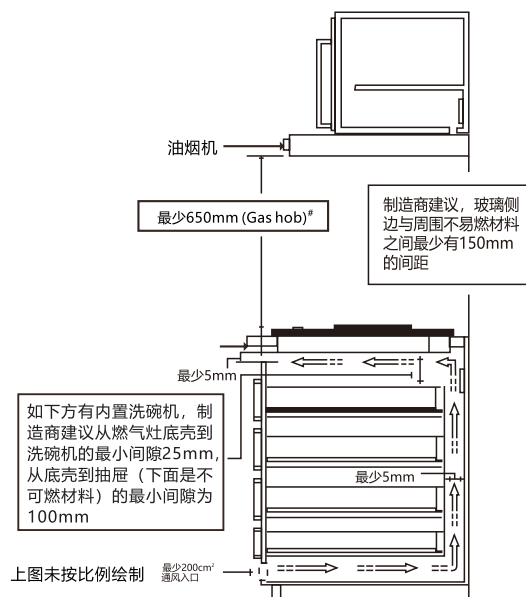
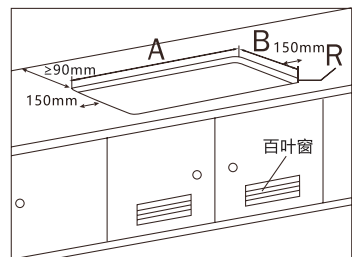
- 如果炉具连接了不兼容的压力，则会影响炉具的性能或造成损坏的风险。
- 安装燃气灶前，确保其符合当地的使用条件，包括正确的气源和气体压力。
- 该燃气灶未连接到燃烧系统的通风装置。应按照规定进行安装，特别注意通风要求。
- 将燃气灶安装在通风良好的房间内，并远离任何易燃或可燃物品，如纸或油。
- 将燃气灶安装在稳定、水平的台面上。
- 如果燃气灶需要安装在靠近可燃环境（如木墙、木架子）的地方，则应安装在距离侧墙至少15cm的地方。该燃气灶的安装应与周围的可燃材料保持至少15cm的距离。
- 不需要外置气压调节器。
- 风门已在工厂预设好，请不要自行去调整。
- 燃气灶必须安装在距离后壁至少90毫米的地方。

通风要求

为了保持燃气正常燃烧并确保室内通风充足，应通过房间的固定窗户或通风口让新鲜空气自然流通。在炉灶柜顶部安装内置燃气灶时，请检查炉灶柜是否有通风装置，以确保燃气灶正常工作。

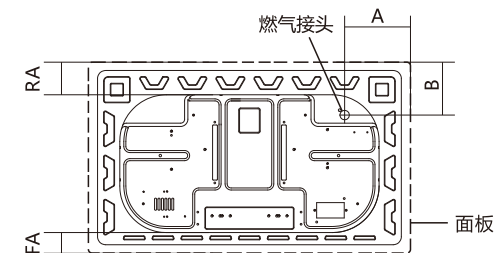
开孔尺寸与可调尺寸

型号	开孔尺寸(mm)		可调尺寸(mm)		
	A	B	A	B	R
FH-GS6820 FGBK FH-GS6820 GLBK FH-GS6820 SS	650	350	650~730	350~410	120
FH-GS6830 FGBK FH-GS6830 GLBK FH-GS6830 SS	705	405	690~830	390~470	120
FH-GS6827 GLBK	550	450	550~650	450	30

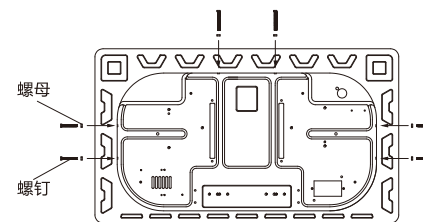


安装说明

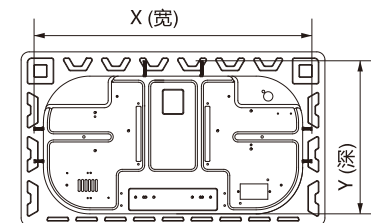
型号	FA(mm)	RA(mm)	燃气接头位置	
			A(mm)	B(mm)
FH-GS6820 FGBK FH-GS6820 GLBK	60	85	180	135
FH-GS6820 SS	55	90	180	140
FH-GS6830 FGBK FH-GS6830 GLBK	45	75	155	125
FH-GS6830 SS	40	80	155	130
FH-GS6827 GLBK	30	30	125.5	71



可调螺钉安装

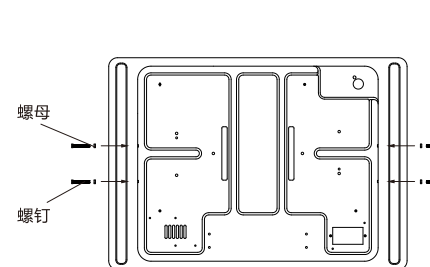


将可调螺钉拧入底壳箭头指示位置。

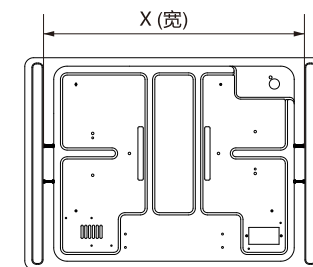


螺钉按实际开孔尺寸调节对应的X(宽)和Y(深)的尺寸，用螺母固定。

FH-GS6820 FGBK FH-GS6820 GLBK
FH-GS6820 SS FH-GS6830 FGBK
FH-GS6830 GLBK FH-GS6830 SS



将可调螺钉拧入底壳箭头指示位置。



螺钉按实际开孔尺寸调节对应的X(宽)的尺寸，用螺母固定。

FH-GS6827 GLBK

1. 请参考上图安装方法操作
2. 示意图仅供参考，具体以实物为准

安装说明

锅支架、炉头底座、火盖以及聚能盘的安装图。

在使用或清洁之后，请确保以下部件已正确安装。

1. 燃烧器锅架

将燃烧器锅架安装在盛液盘上（图1）。

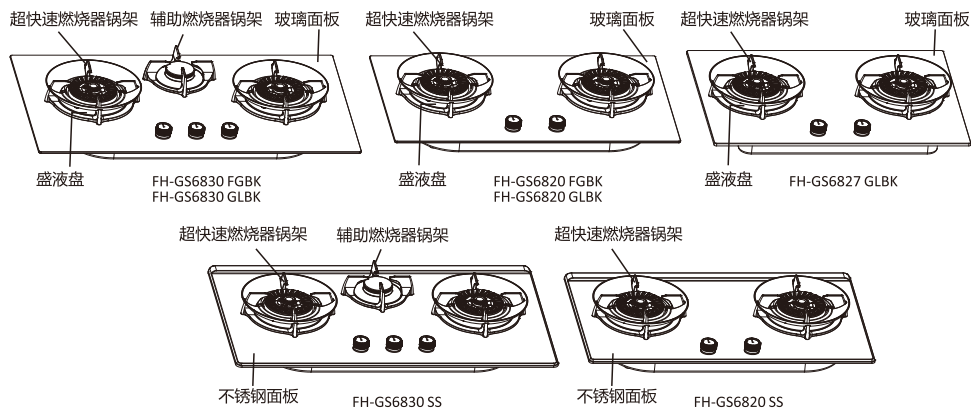


图1

2. 将燃烧器底座和火盖安装到燃烧器底座中（图2），安装过程中不要倾斜或留有间隙（图3）。

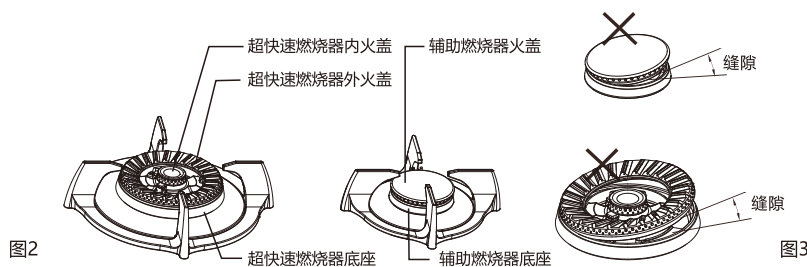
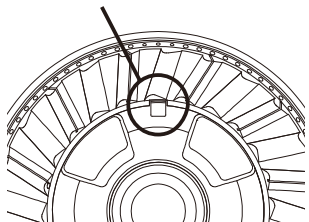


图2

图3

注意

外火盖的凹位必须与燃烧器底座凸位对齐



安装说明

3. 聚能盘的安装如图4所示。

使用时不要拆下聚能盘。

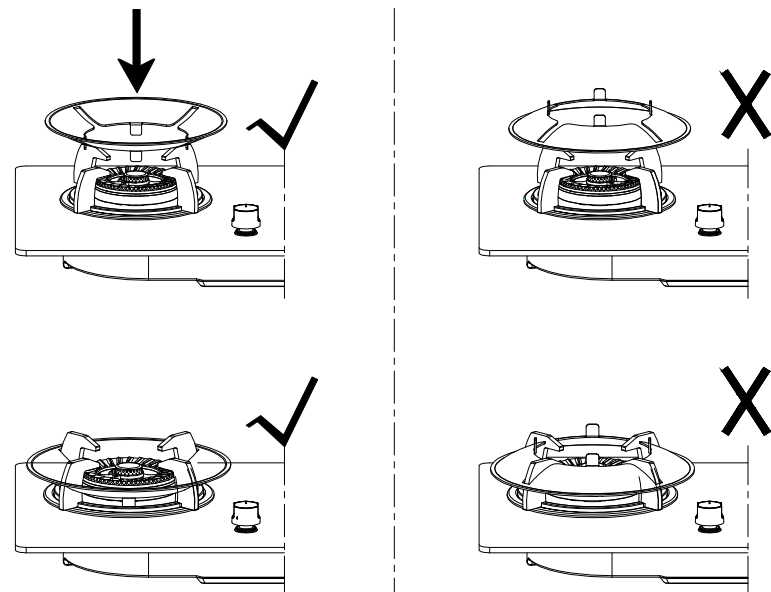


图4

液化石油气灶具和气瓶的安装（图5）

1. 安装前检查安装前应采取以下步骤：

- a) 在开始安装流程之前，请检查工作区域是否通风良好。
- b) 安装前，检查该区域是否存在易燃材料。如有可能，请立即清除附近区域的任何易燃材料。
- c) 检查炊具和其他相关配件是否具有适当的安全标志。对于未获得认可安全标志的部件，应进行标记以便更换。

2. 部件选择只能使用SS 281中规定的经批准的低压调节器。喷嘴和垫片应一同提供，以确保正确安装。所用柔性橡胶管的尺寸应与SS 233中规定的喷嘴相匹配。

3. 5点视觉安全检查

安装人员应在每次安装时进行5点目视安全检查。

5点目视安全检查包括以下内容：

- a) 对于监管机构：
 - i. 检查调节器是否有有效的安全标志。如果调节器上没有有效的安全标志，则应更换调节器。
 - ii. 检查调节器的有效期。如果已过期，请更换调节器。
 - iii. 进行目视检查，以识别材料是否有任何磨损、撕裂或劣化的迹象。如果损坏严重，表明功能可能失效，则更换调节器。

安装说明

- b) 对于柔性橡胶管:
- i. 检查柔性橡胶管是否有有效的安全标记和有效期。如果橡胶管上看不到安全标记和/或有效期, 请更换。
 - ii. 检查橡胶管的有效期。如果橡胶管已过期, 请更换。
 - iii. 对橡胶管的整个长度和所有侧面进行目视检查, 特别是弯曲的部分。识别任何磨损或劣化的迹象, 如橡胶上的轻微裂纹。如果检测到任何材料劣化, 请更换橡胶管。
- c) 对于气瓶, 检查并确保气瓶直立存放。倾斜、侧向或倒置储存或使用气瓶会影响气体释放到柔性橡胶管中的方式, 并且是不安全的。
- d) 对于软管卡箍:
- i. 检查软管卡箍在柔性橡胶管上的配合情况。软管卡箍应在整个圆周上与柔性橡胶管紧密接触。
 - ii. 目视检查柔性橡胶管上是否有凹痕或切口, 因为这些表明软管卡箍太紧。调整软管卡箍的张力, 以防止过度拧紧。
- e) 对于接头连接:
- i. 检查连接件之间是否放置了合适的垫片。
 - ii. 对于平行螺纹, 不要使用密封胶带。
 - iii. 目视检查所有接头连接是否有磨损或连接不良的迹象。如果接头出现松动, 请重新连接接头。更换任何损坏或有其他故障的接头部件。
 - iv. 通过在接头区域涂抹肥皂溶液或泄漏检测液进行泄漏测试。在有泄漏的接合区域可能会出现气泡。如果检测到泄漏, 请拧紧相关接头并再次进行测试。如果气泡再次出现, 请更换接头部件。让气泡形成3至4分钟。在将燃气灶安装到机柜中之前, 完成泄漏测试(对于新安装)。

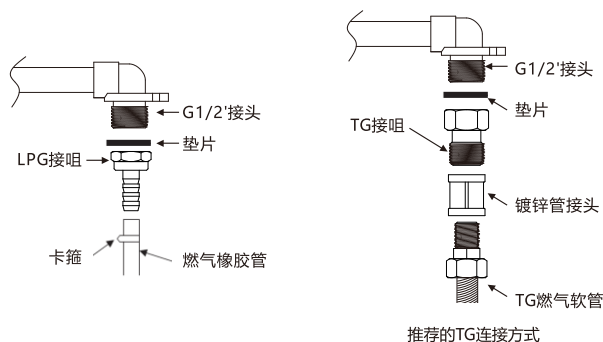
4. 安装后检查

- 安装人员应在安装后进行以下检查:
- a) 在将气缸恢复到机柜之前, 检查柔性橡胶管的张力。确保气缸的放置不会给连接或柔性橡胶管增加不必要的张力。安装后, 检查柔性橡胶管是否弯曲成锐角, 柔性橡胶管中是否没有扭结。
 - b) 向最终用户简要介绍安全措施和预防措施, 包括可更换组件的任何即将到期的日期。
 - c) 简报后, 获得最终用户对其安全意识的确认。

5. 安装培训

为确保安装安全, 气体服务人员应经过各自公司的培训和资格认证, 然后才能在现场开始安装工作。所有燃气服务人员在尝试安装或更换任何液化石油气炊具和气瓶之前, 应通读各品牌制造商的用户/安装手册

新加坡市场
LPG/TG气体连接

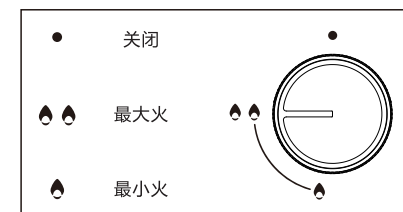
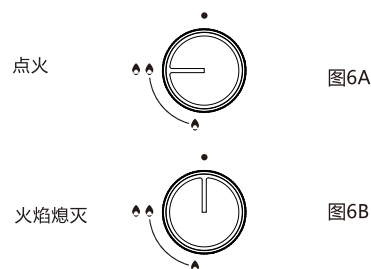


操作说明

注意

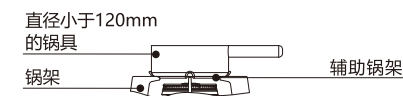
- 所有燃气灶必须由注册的燃气安装工安装、调试和连接。请勿自行安装或维修燃气灶。
- 避免使用额外的配件, 如铝箔, 因为它们可能会导致异常操作。

1. 用户应检查该嵌入式燃气灶是否已由专业安装人士正确安装。
2. 这种嵌入式燃气灶适用于特定类型的燃气(液化气/煤气)。
3. 点火装置:
确保旋钮位置在“●”后, 开启燃气供应阀。点火时, 逆时针按下旋钮至90度, 嵌入式燃气灶自动点火。在确保火焰稳定后, 可以释放旋钮, 火焰将保留, 燃气灶必须配备火焰失效保护装置。当火焰被意外熄灭后, 该保护装置将启动工作, 为了安全起见, 供气将停止供应。但是用户请确保室内环境有足够的通风。(图6A)
4. 火焰调节
通过调节旋钮可以获得不同大小的火焰。由于功率可以在“🔥🔥”和“🔥”之间调节。
5. 火焰熄灭
将旋钮返回“●”位置将熄灭火焰(图6B)。请使用后关闭供气阀。
6. 点火异常
请阅读“故障排除”。



■ 超快速燃烧器辅助锅架使用说明。

1. 当所用锅具的直径小于120mm时才适用辅助锅架, 并且应使用最小火力烹饪。
2. 在锅架上放置辅助锅架, 确认放置平稳后, 再将锅具放在辅助锅架上使用。
3. 使用辅助锅架时, 锅具的最大重量建议不超过5kg。



故障排除

现象	可能原因	解决方案
无法点燃	点火针潮湿，尤其是在梅雨的季节	用干净的纸巾或干布擦干点火针。
	电池电量不足	更换电池。
火焰无法保持	旋钮转动不正确	一直按下控制旋钮，逆时针旋转至[大火]位置，直到听到声音等到火点着了再放手。
没有火焰	燃气表阀门或灶具隔离阀已关闭	完全打开燃气表阀门或灶具隔离阀。
黄焰	燃烧器火盖上积聚了油脂和污垢	用洗涤剂在温水中清洗燃烧器火盖，用干净抹布把擦干，然后放回正确的位置。
火焰不稳定	燃烧器火盖放置的位置不正确	将燃烧器火盖重新安装到燃烧器底座上。
煤气味	燃气管道损坏或连接不好	立即停止使用燃气炉具。关闭燃气应急控制阀，打开窗户。
	阀体漏气	请勿使用任何电器或开关。 请勿在现场使用任何电话。
自动关闭/点火功能无法保持运行状态	电池没电了	更换电池
	燃烧器底部或空气通道处的那个小孔出现堵塞现象	彻底疏通堵塞物
	火盖未正确固定好，存在缺失或变形的情况。	重新正确放置火盖或更换新的火盖
	热电偶故障	联系售后服务
	传感器故障	

* 警告：如果上述建议的解决方案无法点燃燃气灶，请不要尝试通过其他方式点燃。请联系Fujioh售后服务进行维修。

* 规格如有更改，恕不另行通知。

* 有关操作手册的最新版本，请参阅FUJIOH说明手册网站说明。

清洁与维护

注意

燃气灶很热时请不要清洗。
必须每三个月或在火焰不稳定时进行一次清洁。

- 用柔软的湿布和温和的洗涤剂擦拭玻璃面板。
- 用温水和洗涤剂清洗燃烧器底座、环和盖子。
- 固定前，确保燃烧器底座、火盖完全干燥。
定期清洁燃烧器环和盖子上的火焰孔，以防止堵塞。

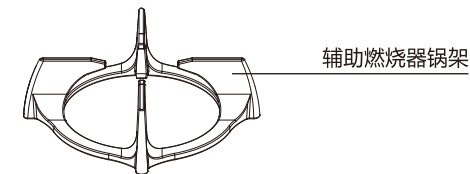
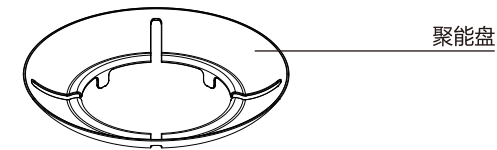
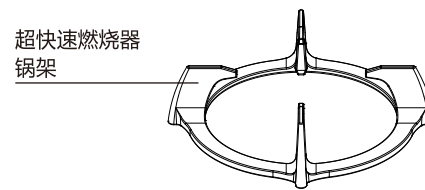
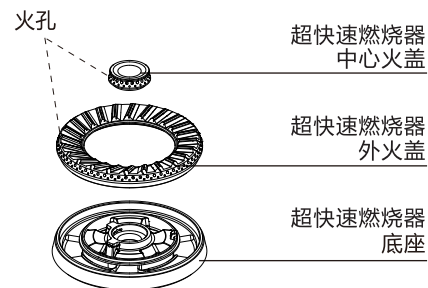
可清洁部件

1. 燃烧器外火盖
2. 燃烧器中心火盖
3. 燃烧器底座
4. 盛液盘
5. 锅架
6. 聚能盘
7. 旋钮
8. 玻璃面板

清洁可拆卸的零件

1. 燃烧器外火盖
2. 燃烧器中心火盖
3. 燃烧器底座
4. 锅架
5. 聚能盘

清洁后将拆下的零件放回原位



注意：燃烧器火盖和底座的涂层在使用后可能会脱色或剥落使用电器。但是，这不会影响设备的性能。

技术参数

目的地国家：新加坡

参数表			
型号	FH-GS6830 FGBK / FH-GS6830 GLBK		
	G30(液化气)		G110(煤气)
超快速燃烧器 喷嘴参数	5.0 kW Ø0.94×Ø0.48(mm)	364g/h	4.2 kW Ø2.30×Ø1.40(mm)
辅助燃烧器 喷嘴参数	1.2 kW Ø0.52(mm)	88g/h	1.3 kW Ø1.45(mm)
总功率	11.2 kW	816g/h	9.7 kW
进气压力	30 mbar		10 mbar
电源供应	1.5V DC		
产品尺寸 (mm)	880×520×123		
开孔尺寸 (mm)	705×405		
可调尺寸(mm)	690~830×390~470 4-R120		

参数表			
型号	FH-GS6820 FGBK / FH-GS6820 GLBK		
	G30(液化气)		G110(煤气)
超快速燃烧器 喷嘴参数	5.0 kW Ø0.94×Ø0.48(mm)	364g/h	4.2 kW Ø2.30×Ø1.40(mm)
辅助燃烧器 喷嘴参数	/	/	/
总功率	10 kW	728g/h	8.4 kW
进气压力	30 mbar		10 mbar
电源供应	1.5V DC		
产品尺寸 (mm)	780×460×123		
开孔尺寸 (mm)	650×350		
可调尺寸(mm)	650~730×350~410 4-R120		

参数表			
型号	FH-GS6827 GLBK		
	G30(液化气)		G110(煤气)
超快速燃烧器 喷嘴参数	5.0 kW Ø0.94×Ø0.48(mm)	364g/h	4.2 kW Ø2.30×Ø1.40(mm)
辅助燃烧器 喷嘴参数	/	/	/
总功率	10 kW	728g/h	8.4 kW
进气压力	30 mbar		10 mbar
电源供应	1.5V DC		
产品尺寸 (mm)	700×500×123		
开孔尺寸 (mm)	550×450		
可调尺寸(mm)	550~650×450 4-R30		

技术参数

参数表			
型号	FH-GS6830 SS		
	G30(液化气)		G110(煤气)
超快速燃烧器 喷嘴参数	5.0 kW Ø0.94×Ø0.48(mm)	364g/h	4.2 kW Ø2.30×Ø1.40(mm)
辅助燃烧器 喷嘴参数	1.2 kW Ø0.52(mm)	88g/h	1.3 kW Ø1.45(mm)
总功率	11.2 kW	816g/h	9.7 kW
进气压力	30 mbar		10 mbar
电源供应	1.5V DC		
产品尺寸 (mm)	880×520×123		
开孔尺寸 (mm)	705×405		
可调尺寸(mm)	690~830×390~470 4-R120		

参数表			
型号	FH-GS6820 SS		
	G30(液化气)		G110(煤气)
超快速燃烧器 喷嘴参数	5.0 kW Ø0.94×Ø0.48(mm)	364g/h	4.2 kW Ø2.30×Ø1.40(mm)
辅助燃烧器 喷嘴参数	/	/	/
总功率	10 kW	728g/h	8.4 kW
进气压力	30 mbar		10 mbar
电源供应	1.5V DC		
产品尺寸 (mm)	780×460×123		
开孔尺寸 (mm)	650×350		
可调尺寸(mm)	650~730×350~410 4-R120		