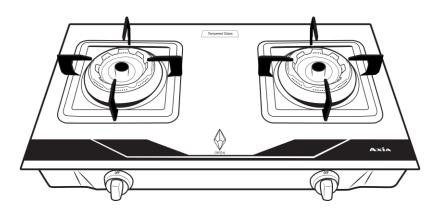
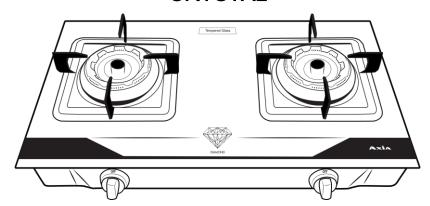
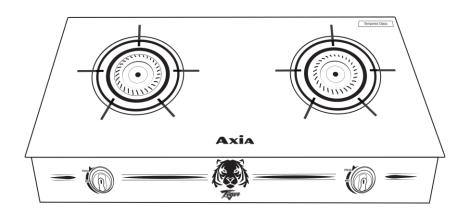
USERS' OPERATION MANUAL



CRYSTAL

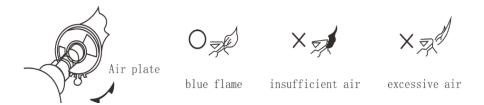


DIAMOND



TIGER

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.



Special caution: If the cooker is built with advanced flame out protection device, please adjust the air plate until the flame-lift eliminated, the thermo couple beside the brass lid well heated and electric current produced, so that the solenoid valve can work properly. Ensure a continuous combustion formed before releasing your hand from the knob.

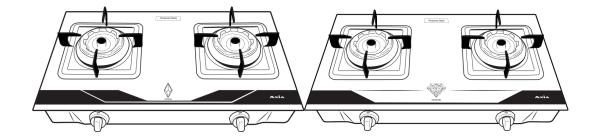
Caution for safety

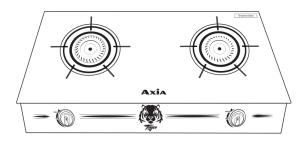
- Make sure gas used is identical to the type as specified on the brand plate. Other type is prohibited to be used.
- Prior to installation, ensure that the local distribution conditions (nature of the gas and gas pressure)
 and the adjustment of the appliance are compatible.
- The adjustment conditions for this appliance are stated on the label (or data plate).

- This appliance is not connected to a combustion products 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.
- The gas cooker is designed for cooking and water boiling purpose. To avoid accident, do not allow for towel or clothes to be dried on the gas cooker.
- Keep the kitchen well ventilated and don't put the gas cooker under strong blowing.
- Avoid rubber gas tube from touching the surface of the gas cooker.
- The type of gas tube should be oil-proof, heat and corrosion resistant, such as NBR.
- Replace the aged gas tub timely to prevent from accident caused by gas leakage.
- Ensure the gas cooker is looked after when in use, turn it off when going out or going to bed.
- When gas leakage found. Immediately turn off the gas supply and open the doors and windows to ventilate the room, Don't turn on or turn off any electric switches before the gas completely dispersed out of the room.
- Keep hands off while gas cooker is in use or at the moment of unexpected flame out, since the burner, lid and pan support are still hot.
- In case cooking stuff overflow over burner, lid or water collector, clean them in time so that the gas cooker can work properly.
- Take special care: when artificial gas applied, clean the lids, flame holes, switch nozzles and gas passage regularly(usually once a month) to remove the sediment of carbon and contamination, which will make as way through and combustion steady.
- Qualified gas regulator must be used.

Features and characteristic

- Japan-made thickened stainless steel panel or heat-resistant Teflon coated steel panel with shiny,
 corrosion resistant and anti-abrading surface.
- With fashioned profile design, luxury, elegant and decent.
- Big diamenter burner and lengthened gas passage, together makes sufficient gas mixing and efficient combustion.
- Burner designed with leading domestic technology and special processing for fine gas combustibility and anti-rusting.
- Advanced design and process introduced in producing the lid and as a result, it enables sufficient
 combustion, strong flame, but at the same time reducing hazardous gas (carbon monoxide, nitrogen
 oxide, etc.)
- Ignition with piezoelectric ceramic, ensures its durable application.
- Some gas cooker with flame out protection device, which guarantees the safety in use...
- Platform design, more convenient to use.
- Profile, structure and parts description





Technical parameter

Product Name	CRYSTAL	
Class of appliance	Class 1	
Gas Pressure	2800Pa	
Heat luput (kW)	5.0 kW	
Destination of country	Thailand	
This appliance shall be installed in accordance with the regulations in force and		
only used in a well ventilated space. Read the instructions before installing or		
using this appliance.		

Product Name	DIAMOND
Class of appliance	Class 1
Gas Pressure	2800Pa
Heat luput (kW)	5.0 kW
Destination of country	Thailand

This appliance shall be installed in accordance with the regulations in force and only used in a well ventilated space. Read the instructions before installing or using this appliance.

Product Name	TIGER
Class of appliance	Class 1
Gas Pressure	2800Pa
Heat luput (kW)	4.7 kW
Destination of country	Thailand

This appliance shall be installed in accordance with the regulations in force and only used in a well ventilated space. Read the instructions before installing or using this appliance.

Installation Method and requirement

The gas cooker should be put horizontally on the platform.

Procedures:

- 1. Take out the gas cooker from its package and check if any accessories missing.
- 2. Put the accessories such as pan support on to the gas cooker.
- 3. Turn the gas inlet (at the rear side of the gas cooker) to a proper angle, connect to the gas tube and fasten with tube clamp (tube and clamp to be prepared by user).
 - 4. Turn on the gas regulator and check the connection with detergent for

Requirement:

- Surface of the installation platform must be made of concrete stuff or other flame retardant materials.
- Ample space of at least 150mm must be left between the wall an the body of the gas cooker and a minimum 800mm clearance above the gas cooker.
- 3. Gas tube should be 1~1.5 meter in length and should not touch the cooker body.
- 4. The gas cooler should be located no less than 1 meter away from gas tank.

Usage

Ignition

Turn on the gas supply, push down and turn the switch knob counter clockwise till a sound of click' heard. The electro spark will then ignite the gas from the ignition device. Meanwhile the burner lit. Then release the switch knob.

In event of the burner flames being accidentally extinguished, turn off the burner control and do not attempt to re-ignite the burner for at least 1min.

Flame adjustment

Turn the switch knob to the position according to the fig illustrated below for the desired flame size.

Air adjustment

To obtain optimum combustion, gas should be mixed with proper proportion of air. Air plate for air incoming control is at the air inlet of burner. When flame shows an abnormal combustion, turn the air plate to adjust the amount of air letting in until the flame color becomes blue. (see fig below)

Warning

The size of vessel for these appliance is from 180mm to 240mm. Do not use the cooking vessels in the hotplate that overlap its edges.

Caution: the use of a gas cooking appliance result in the production of heat, moisture and products of combustion.

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 the window, or more effective ventilation, for example increasing the level of mechanical ventilation where present.

Caution: this appliance is for cooking purposes only. It must not be used for other purposes, for example room heating.

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 no use the appliance.

Do not use the appliance for igniting the charcoal.
Do not hang up the clothes or towels for drying with the appliance.
Do not use the appliance as a barbecue.
If there are any leakage, turn off the appliance and the gas supply.