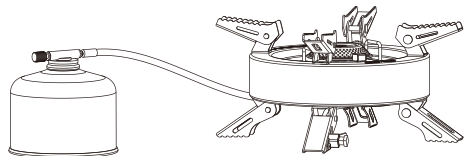


FIREMAPLE

KITCHEN WITHOUT WALLS



Saturn

Gas Stove with Preheat Tube

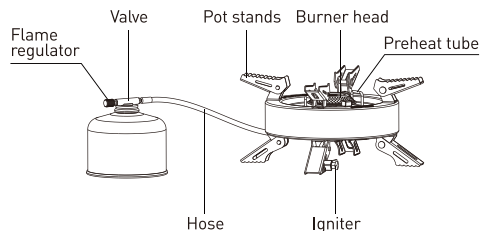
INSTRUCTION MANUAL

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Specification

Product Name: Saturn gas stove with preheat tube
Material: Stainless Steel, Aluminum Alloy, Copper
Size: (Unfolded)Ø250X118mm, Ø9.8X4.6in
(Folded)Ø180X92mm, Ø7X3.6in
Weight: 1010g, 2.2lb
Power: 4.4kW, 15000BTU/h

Drawing



This appliance shall only be used with the butane-propane mixture cartridge (e.g. FIRE-MAPLE FMS-G2 230G) complying with EN417. It may be hazardous to attempt to fit other types of gas containers.

Read the instructions before using the appliance.

Notice: **Use Outdoors Only,**
Keep young children away from the appliance



- 1 Do NOT use the appliance in an enclosed space, such as a tent, vehicle, or home.
- 2 Do NOT disassemble or modify the stove.
- 3 Do NOT fold hose violently and keep hose away from sharp materials.
- 4 Check the stove carefully before connecting the valve to the gas cylinder. Make sure the flame regulator is closed. Do NOT use the stove if the seals between the valve and gas cylinder are damaged.
- 5 When connecting the valve to the gas cylinder, it's normal that some gas will leak. Continue to screw on until the connection is tight, then the leaking will stop. If you hear or smell gas leaking after connection, do NOT ignite. Disconnect the valve and gas cylinder immediately. Do NOT use the stove till it's checked and repaired properly.
- 6 Keep any part of your body away from the top of a burning stove, or a stove in the process of lighting. Keep any combustibles at least 1.5 meters (3.28 feet) away from sides of a burning stove, or a stove in the process of lighting.
- 7 Do NOT move a burning or hot stove. Cool for at least 5 minutes after cooking is done, then disconnect the valve and cylinder.
- 8 Do NOT let children get too close to a burning stove. Juveniles can use the stove under supervision of adults only.

Notice:

1. Inverting gas cartridge is necessary when temperature is below -15°C.
2. Do NOT invert gas cartridge at beginning of ignition. Only after the flame turns stable then you may do so.
3. After gas cartridge has been inverted, flame may become a bit yellow due to increased pressure.

3-Year Warranty

There is a 3-year Warranty for all Fire-Maple stoves.

3-year warranty covers all parts of your Fire Maple product and applies to any manufacturing defects or failures.

Warranty does NOT cover product that is stolen, lost, mishandled, or otherwise damaged by improper use.

For details, please check guaranty information
www.firemaplegear.com



www.fire-maple.com



[firemaple_gear](https://www.instagram.com/firemaple_gear)



cs@fire-maple.com



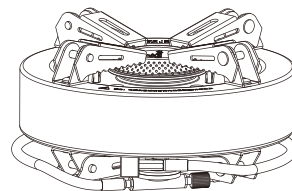
[firemaple](https://www.facebook.com/firemaple)

How To Use

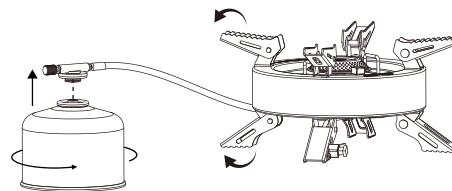
1. Check the stove carefully. Make sure the flame regulator is closed and the seal between the valve and gas gas cartridge is in good condition.
2. Connect the valve to the gas gas cartridge, unfold the pot stands.
3. Turn flame regulator anticlockwise until gas begins to flow. Ignite the stove through burner head.
4. A yellow flame may be seen after ignition, and the flame may not be stable. The flame will turn blue and stable after several seconds, then the stove is ready to use. If an even stronger flame is required, inverting the gas cartridge may be necessary (If temperature is below -15°C, inverting gas cartridge is absolutely necessary.)
5. After cooking is done, close flame regulator. Cool for at least 5 minutes then disconnect the valve and gas gas cartridge.

Saturn Gas Stove

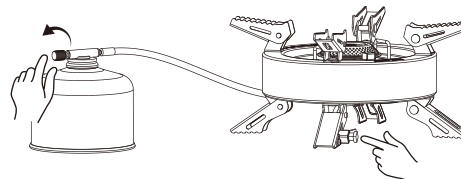
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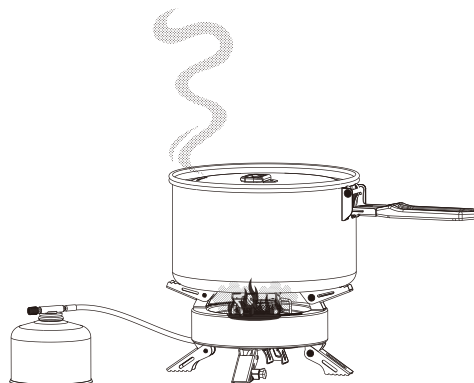
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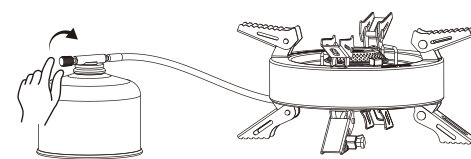
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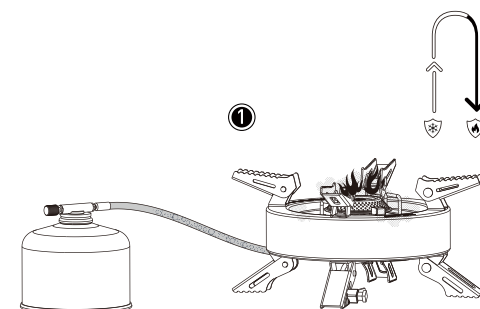
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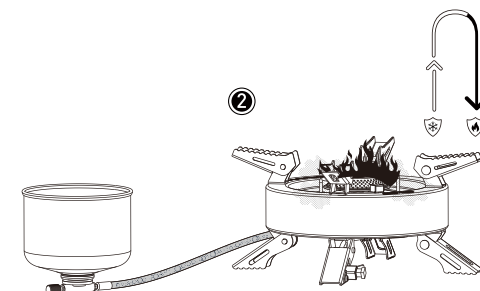
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About Preheat Tube

1. In cold and high-altitude environments, butane gas can liquefy (most gas cartridge contains both propane and butane. Butane will liquefy easier than propane in low temperature). This reduces the pressure inside of the gas cartridge which can result in a weak burner flame in stoves lacking a preheat tube.
2. The preheat tube solves this issue. After releasing the valve, gas flows to preheat tube before it reaches the burner head. After ignition, the preheat tube is heated by the flame rapidly increasing pressure of the gas flow. This results in a stronger and more consistent burner flame. If an even stronger flame is required, inverting the cartridge may be necessary (Inverting the gas cartridge increases the mixture of gas&liquid flow to the preheat tube. Within the tube, the mixture is fully vaporized by the flame resulting in a stronger burner flame).



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