

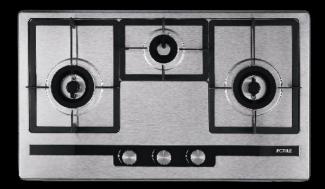
### > GAS78201

| <ul> <li>Heating efficiency</li> </ul> | ≥60%      |
|--|-----------|
| Heating load(kW)                       | 4.85(L/R) |
| Product size(W*D)mm                    | 780*450   |
| Built-in size(W*D)mm                   | 708*388   |



### > GAG76202

| <ul> <li>Heating efficiency</li> </ul> | ≥60%      |
|--|-----------|
| Heating load(kW)                       | 4.85(L/R) |
| Product size(W*D)mm                    | 760*445   |
| Built-in size(W*D)mm                   | 708*388   |



### > GAS78307

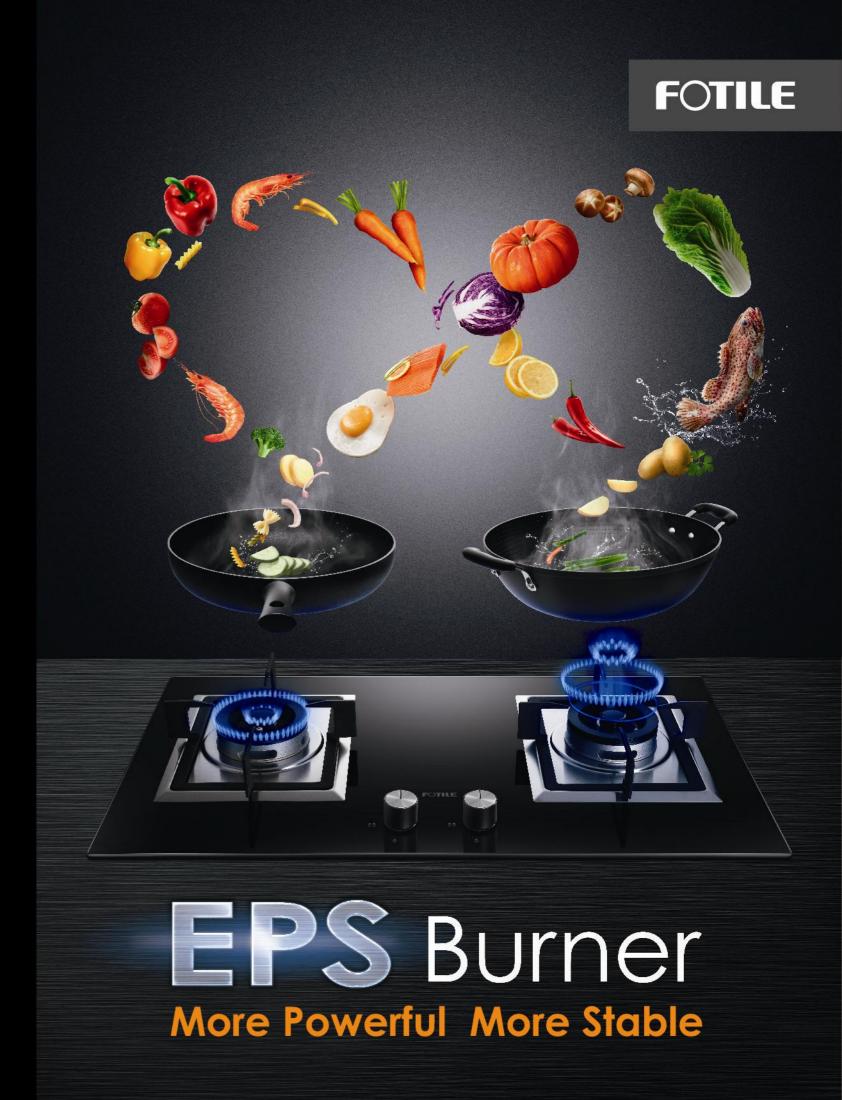
| <ul> <li>Heating efficiency</li> </ul>   | ≥60%              |
|--|-------------------|
| <ul> <li>Heating load(kW)</li> </ul>     | 4.85(L/R) 1.75(M) |
| <ul> <li>Product size(W*D)mm</li> </ul>  | 780*450           |
| <ul> <li>Built-in size(W*D)mm</li> </ul> | 708*388           |



### > MIG76203

| <ul> <li>Heating efficiency</li> </ul> | ≥60%           |
|--|----------------|
| Heating load(kW)                       | 2.1(L) 4.85(R) |
| Product size(W*D)mm                    | 760*445        |
| Built-in size(W*D)mm                   | 708*388        |

## **FOTILE**



# EPS Burner

## Efficient Perpendicular Burner System



Delicacy Cooking



Efficient Energy Saving



Safety Guarantee



Humanized Design



### Traditional hobs are congenitally deficient



"The flame is not powerful enough for stir-frying; it's hard to adjust to small flame and Easily to diminish"



> Frequent red or yellow tips

Main reason: Shortage air supply leads to
Insufficient mixture



> Long and soft flame

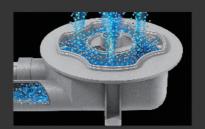
Main reason: Instability of gas pressure

## **Delicacy Cooking**

More powerful, more stable



## Only a hob that its flame is not only powerful enough for deep frying but stable enough for stewing can cook delicacy



Premix Cabin

Stores large amount of gasses stabilize combustion



**Super Large Fire Holes** 

It ensures fire flame stable and keep the heat strong and powerful



**U5 High Pressure Injector** 

Super charging and balanced air pressure



**Jet Collision Technology** 

It allows gas and air mix efficiently



**Double Stabilize Flame Ring** 

It ensures the burning flame



**Jet Collision Technology** 

It increases more and better air supply

## From stew to stir frying, EPS burner can do it



Stewing



Simmering



Boiling



Stir Frying



Deep Frying

0.28kW

## **Efficient Energy Saving**

Three efficient mixture make efficient burn(Heating efficiency ≥60%)

#### Efficient air inlet

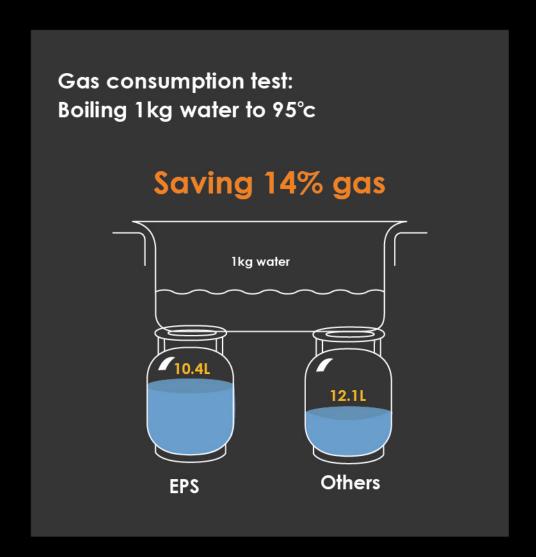
Jet Collision Technology allows gas and air mix efficiently

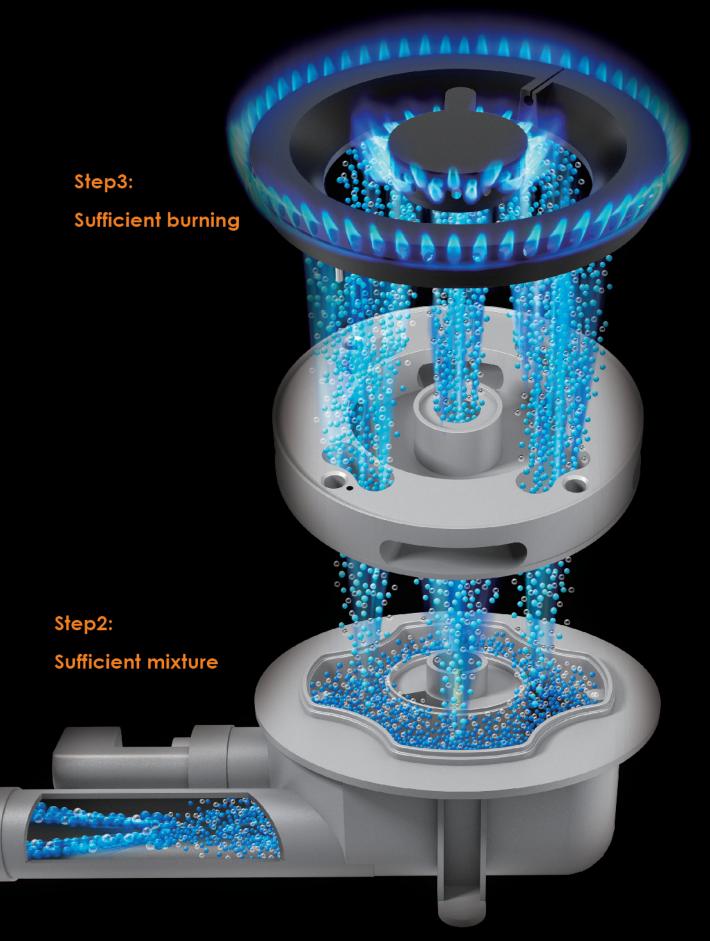
#### **Efficient mixture**

Extended enject pipe and premix cabin can store large amount of gas which can avoid air pressure fluctuate

#### **Efficient burning**

OxyGrab burner ring ensures maximum air accumulate to form an efficient burning and raging blue flame





05 06

Step1:

Sufficient gas inlet

## **Safety Guarantee**





#### Integrated Silicon Aluminium Alloy Burner

Aircarft-grade Silicon Aluminium Alloy material, ensuring durability and goodtness



#### Safety Ignition Cover

Protect and avoid Ignition pin from getting damage easily



#### Copper Tubing

Safety is ensured with the usage of high quality copper tubing for long lasting durability



#### Flame Failure Device

Automatically shuts off the gas supply when gas leakage is detected



#### Anti-flashback Shield

Designed on the burners connection points to prevent the flash back occurring



#### **Child Proof Knob**

Connect the gas supply only when the knob is pressed



### Gas & Electricity Separate Box

Separate the electrical parts from the gas parts to avoid the risk of accident



Three Layers Gas Fightness Detection

It avoids gas leak



#### Waterproof Cover

Prevent liquid from flowing into the valve system and ensuring good performance of ignition



High-end Anti-explosion



**Guide Positioning Pin** 

Ensure accurate positioning of burner



Mother Set Power

It avoids electric leakage



07 08

## **Humanized Design**



**Fast Ignition**Hob gets ignited instantly



Anti-slip Grate
Prevent the utensil to slip when cooking



Design with 1° bevel angle, any liquid fall in will diverse out through the passage



Removable Washing Cup

Come with handles, it's easy to remove for cleaning purpose



FOTILE Metal Knob

Metal built, Cylindrical design,
elegant and durable



Second air supply, keep burning efficient



It adopts lotus oleophobic coating which is non-stick, non mark and easy to clean



V Sealed Corner

Less dead angle, easy to clean for overflowing liquid. Just clean with a single wipe, convenient

