



Ceramic Igniter For Pellet Stove

You can rest assured to buy customized Ceramic Igniter For Pellet Stove from us. We look forward to cooperating with you, if you want to know more, you can consult us now, we will reply to you in time!

Model:G90105 Silicone

Ceramic Igniter for Pellet Stove

GREENWAY **Ceramic Igniter For Pellet Stove**, which is MCH process, refers to Metal Ceramic Heater. The main material is 95% AL₂O₃.

It is manufactured by 1650 C high temperature Co-sintered with heating layer printed on the ceramic sheet.

It is a new environmentally friendly heating element.

The heater surface temperature can up to 800C within 30 sec.

This pellet heater has such merit as excellent resistance, noiselessness, usefulness for every required heat setting. Meanwhile MCH Contains no harmful material, conforming with environment protection.



Parameter of GREENWAY Ceramic Igniter For Pellet Stove

Power Source	Electric
Brand Name	GREENWAY
Weight (N.W)	50g

Certificate	RoHS/Reach
Max Temperature	1050 deg C
Main Material	95% aluminum ceramic
Flange	Ceramic flange or copper thread
Dimension	94*10.5mm /108mm*11.5mm OR Customized
Power	150W~350W
Warranty	13 months
Ignition Time	60-90 seconds
Wire Length	50cm or accordingly
OEM/ODM	AVAILABLE

Ceramic Igniter For Pellet Stove feature and Application

A fraction of the energy consumption compared to conventional heater
Easy to install and retrofit
Fits any steel tube with an inner diameter of 17.6mm
1000°C at steady-state temperature
Cannot overheat even with blower failure
Fully electrically insulated with no exposed electric contacts
200 to 500°C heat resistant wire
Comply with RoHS, REACH regulation

GREENWAY Ceramic Igniter For Pellet Stove Application

Wood pellet stove
Wood pellet boiler
Wood pellet burner
Wood chips burner
Straw burner
Other biomass burner

Handling and notice of using ceramic heater

1. Don't use ceramic heater on following conditions: quick heat up, quick cool down and uneven heat distribution. Because on the above conditions open circuit, cracking problems may happen. Please be careful of heat shock besides other situations that are not mentioned here such as incompletely contact with metal part that will also cause uneven heat distribution.
2. Don't put excess strength to Ni-wire and brazing area. If Ni wires were bent many times, power concentration points will become brittle. Crack even breakage may happen. If pulled Ni wires with excess power, brazing area will be peeled off.
3. Don't use the ceramic heater for medical, nuclear and aero purpose.

Packing and Delivery

Box;Carton;

Delivery with Express such as TNT/DHL/Fedex and UPS

Lead time:1-35 working days



FAQ

1. If i will need to stay in your place for few days, is that possible to book the hotel for me?

It's always my pleasure, hotel booking service is available.

2. What is your minimum order quantity, can you send me samples?

There is no MOQ for already heating elements.

Free Samples can be offered, but you need to pay the delivery charge.