



Ceramic Lighter For Pellet Burner

GREENWAY Ceramic Lighter For Pellet Burner, which is MCH process, refers to Metal Ceramic Heater. The main material is 95% AL₂O₃. You are welcomed to come to our factory to buy the latest selling, low price, and high-quality Ceramic Lighter For Pellet Burner.

Model:G90105

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Ceramic Lighter for Pellet Burner are produced by implementing ceramic lamination processes. Due to the compactness, high power and rapid heating speed. Ceramic Heater can provide higher reliability than ever before. Mainly applications include use as innovative types of heaters in the automotive, medical and semiconductor industries.



Parameter of GREENWAY Ceramic Lighter for Pellet Burner

| | |
|-----------------|---------------------------------------|
| 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 |

Aluminum Ceramic Lighter 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 Lighter for Pellet Burner 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 give the ceramic heater impact like falling down to the ground or strike it by hammer forcefully.

2. Using ceramic heater at rating voltage.

High voltage may cause the damage of ceramic heater.

3. Temperature control device should be used on ceramic heater
And the surface temperature of ceramic heater should no more than 800°C,
since the temperature is closely related to its working life.

Packing and Delivery

Box; Carton;

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

Lead time: 1-35 working days



Our Company

Xiamen Green Way Electronic Technology Co., Ltd. is a professional manufacturer of aluminum ceramic heater elements focusing on product design, R&D, production and sales. With over 10 years' experience, we produce kinds of ceramic heaters which are widely used in soldering iron, soldering station, oxygen sensor, instant water heater, 3D Printer, E-cigarette, biomass pellet burners and so on.

With professional R&D team, advanced facilities and strictly on-line production quality control system, we are committed to providing high quality products with perfect service.