



Dryer Heating Element

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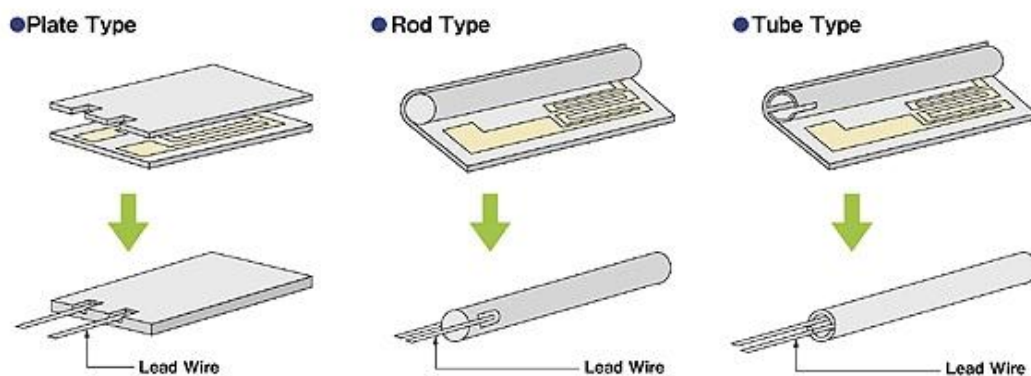
Model:E8150TA

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Process of Ceramic Heater

Dryer Heating Element is Internal Heating elements are protected from oxidation due to sintering into one-piece ceramic body structure.



Parameter of alumina Heater

Configuration and Dimension							
Shape	Dimension	Tolerance		Tolerance		Tolerance	Resistance Tolerance
Plate	Length (mm)		Width(mm)		Thickness(mm)		
	10~120	① ≤20+/-0.3 ② ≥20+/-1	2~60	① ≤20+/-0.3 ② ≥20+/-1	0.55~2.0	① ≤1+/-0.1 ② ≥1+/-0.15	+/-10%
	length		Diameter				
Rod	8~121	① ≥30mm:+/-0.5 ② 30~100mm:+/-1.0	2.5~8	① ≥5mm:+/-0.1 ② 5~9mm:+/-0.2			+/-10%
Tube	8~121	③ ≤100mm:+/-1.5	2.5~20	③ ≤9mm:+/-0.3			+/-10%

Parameter of Double Power Heater Element

Heater Name	High Power Dryer Heating Element
Working Voltage	110V/230V
Working Power	100W+/- or Customization
Dimension	Already Models (81mm long*5.0mm OD)or Customization
Heating Resistance	Accordingly
Leads	Nickel wires
Working Temperature	500~800℃
Insulation Sleeve	Accordingly

QUALITY CONTROL

We have QC person stay on the production lines do to the inspection.All products must have been inspected before delivery.we do inline inspection and final inspection.

- 1.All raw material checked once it arrive our factory.
- 2.All pieces and logo and all details checked during production.
- 3.All packing details checked during production.
- 4.All production quality and packing checked on final inspection after finished.

Handling and notice of using ceramic heater Core

For the sake of personal and heater safety, please read the following items carefully:

- 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.

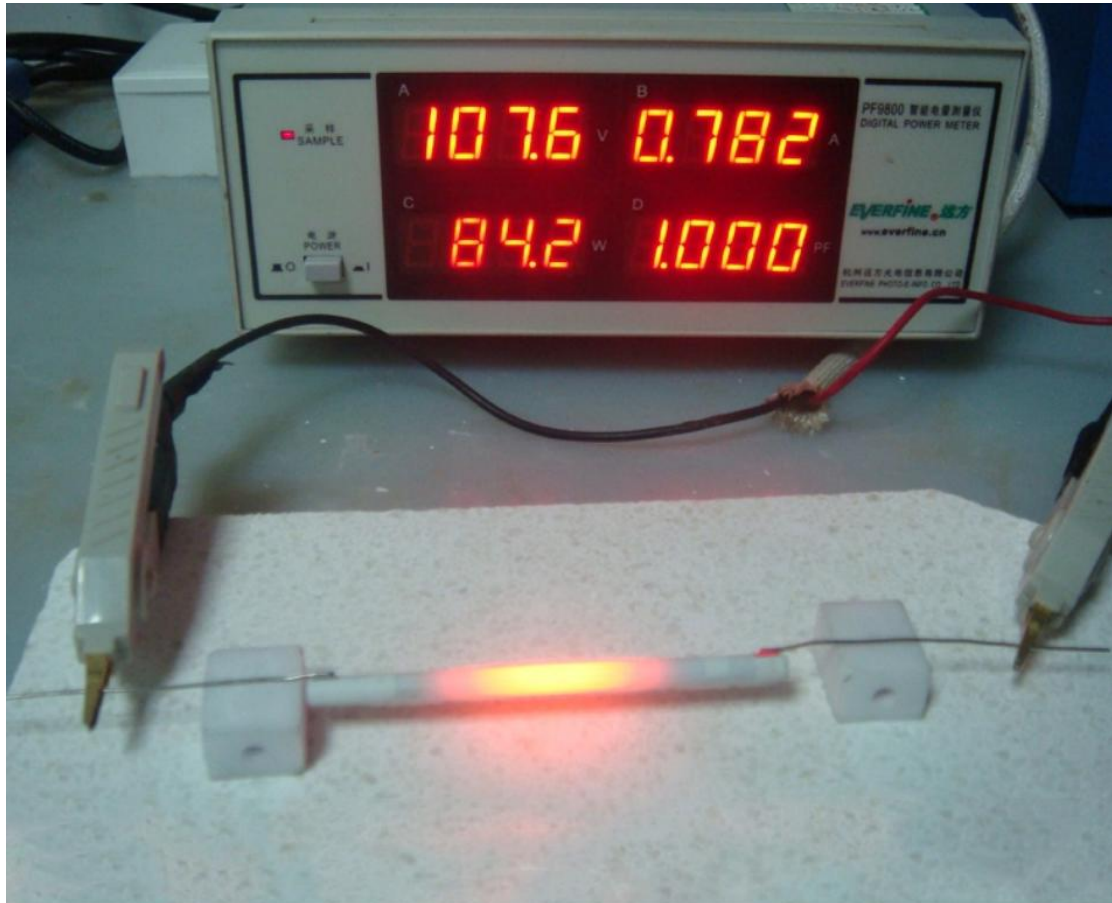
High voltage may cause the damage of ceramic heater.

- ③ Temperature control device should be used on ceramic heater

And the surface temperature of ceramic heater should no more than 800℃,

since the temperature is closely related to its working life.

④ 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.



FAQ

1. Can we cooperate with GREEN WAY as agent or exclusive agency?

Of course, welcome. We warmly welcome agents all over the world.

Please contact us directly for further details.

2. How to contact, negotiate and cooperate with Green Way Co. LTD?

Kindly contact our international team by Email, Telephone and other efficient communication way.