

1700 Chamber Furnaces



High purity ceramic fiber insulation (energy saving 30% and weight lighter about 30% than old furnace). Double layers steel casing with fan cooling, to ensure the surface of furnace below 50 °C. Perfect sealing furnace door and easy open.

- Brand:TOB NEW ENERGY
- Item No.:TOB-DSP-KF1700
- Order(Moq):1set
- Payment:L/C,T/T,Western Union,
- Product Origin:China
- Shipping Port:XIAMEN
- Lead Time:7days

Product Detail

1700 chamber furnaces

SPECIFICATIONS

Model	TOB-DSP-K F1700-I	TOB-DSP-K F1700-II	TOB-DSP-KF 1700-III	TOB-DSP-KF 1700-IV	TOB-DSP-KF 1700-V
Power	3 KW	5KW	7KW	9KW	13KW
Furnace tube size(mm)	160X150X150	200X200X200	300X200X200	300X250X250	400X300X300
Dimension	510X490X850	560X530X900	560X630X900	610X630X980	660X730X1340
Power supply voltage	220V			380V	
Phase number	Single-phase				
Heating element	1800 type silicon molybdenum rod				
Temperature control mode	<p>一.Yudian temperature control</p> <p>30 sections can only use PID temperature regulation.</p> <p>二.FP93 temperature control (from Japan)</p> <p>(Replace imported instruments, for an additional fee)</p> <p>1,40 section program temperature control can be divided into 4,2,1 group program,</p> <p>if the program is divided into four groups, each program segment 10,</p> <p>2,6 group PID control, low, medium and high temperature can each with a set of PID,</p> <p>such that each segment is capable of controlling the temperature is very accurate.</p>				
Heating rate	≤30 °C/ Min				
Recommended heating rate	15°C/ Min				
Control accuracy	+/- 1 °C				
Max temperature	1700 °C				
Rated temperature	1650 °C				
Thermocouple Type	Type B				

Trigger	<p>1.Phase trigger (with soft start and current limiting function)</p> <p>2.Current limiting function: no matter how to adjust the heating time, our furnace transformer secondary current through the post is limited to 160A,</p> <p>limited protection of equipment, no matter how you operate, the device will not burn.</p> <p>3.Soft-start function: When the power current will slowly increase, the impact on the heating element is small, help extend the life of the heating element</p>
SCR	106 / 16E Germany Semikron
Surrounding surface temperature	≤45°C
Certification	CE

PACKAGE AND SHIPPING

<p>1 Standard exported package : Internal anticollision protection, external export wooden box package</p> <p>2 Shipping by express, by air, by sea according to customer's requirements to suggest the most suitable shipping mode</p> <p>3 Responsible for the damage during shipping process, change the damage part for free</p> <p>4 Supply with suitable voltage input and power plug according to customer's country requirements.</p> <p>5 Supply with CO, ECO, FORM A, FORM E and any other original certificate for import custom clearance and tax relief.</p>

SERVICES

<p>1 We supply machines with battery technology support.</p> <p>2 We can also supply a full set of materials for lithium battery including polymer battery, cylinder battery, mobile phone battery, EV battery.</p> <p>3 We can also supply a full set of lithium battery equipment for lab research, pilot scale research and production line.</p> <p>4 We can also supply a full set of battery technology for battery design, research and producing.</p>
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