

1600 °C Laboratory High Temperature Chamber Furnace



- Item No.:TOB-DSP-KF1600
- Order(Moq):1set
- Payment:L/C,T/T,Western Union, Paypal
- Product Origin:China
- Shipping Port:XIAMEN
- Lead Time:7days

Product Detail

1600 chamber furnaces

SPECIFICATIONS

Model	TOB-DS P-KF16 00-I	TOB-DS P-KF160 0-II	TOB-DS P-KF160 0-III	TOB-DS P-KF160 0-IV	TOB-DS P-KF160 0-VI	TOB-DS P-KF160 0-VI	TOB-DSP- KF1600-VI I
Power	3 KW	5KW	7KW	9KW	12KW	21KW	65KW
Furnace tube size(mm)	160X150X150	200X200X200	300X200X200	300X250X250	400X300X300	500X400X400	1200X600X600
Dimension	510X490X780	560X550X850	560X630X850	610X630X930	660X730X1340	910X900X1500	1670X1180X1500
Power supply voltage	220V			380V			
Phase number	Single-phase					Three Phase	
Heating element	1700 type silicon molybdenum rod						
Temperature control mode	<p>—.Yudian temperature control 30 sections can only use PID temperature regulation.</p> <p>二.FP93 temperature control (from Japan) (Replace imported instruments, for an additional fee) 1,40 section program temperature control can be divided into 4,2,1 group program, if the program is divided into four groups, each program segment 10, 2,6 group PID control, low, medium and high temperature can each with a set of PID, such that each segment is capable of controlling the temperature is very accurate.</p>						
Control accuracy	+/- 1 °C						
Heating rate	≤30 °C/ Min						
Recommended heating rate	15°C/ Min						
Max temperature	1600 °C						
Rated temperature	1550 °C						
Surrounding surface temperature	≤35°C						
Thermocouple Type	Type B						
Triggers	<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, 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						
Certification	CE						

