

## 1100 °C Atmosphere Chamber Furnace

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- Item No.:TOB-DSP-GF11
- Order(Moq):1set
- Payment:L/C,T/T,Western Union, Paypal
- Product Origin:China
- Shipping Port:XIAMEN
- Lead Time:7days

## Product Detail

### 1100 °C atmosphere chamber furnace

## SPECIFICATIONS

TYPE	TOB-DS P-GF110 0-I	TOB-DS P-GF110 0-II	TOB-DS P-GF110 0-III	TOB-DS P-GF110 0-IV	TOB-DS P-GF110 0-V	TOB-DSP -GF1100- VI	TOB-DSP- GF1100-VI I
Power	2.5KW	4KW	5KW	9KW	16KW	18KW	32KW
Furnace tube size(mm)	300*200* 120	300*200* 200	300*250* 250	400*300* 300	500*400* 400	500*500* 500	800*600*6 00
Dimension	500*540* 665	520*610* 765	580*610* 885	700*700* 880	810*850* 1060	940*970* 1300	1110*1050 *1400
Power supply voltage	220V			380V			
Phase number	Single-phase			Three Phase			
Temperature control mode	<p>I. Yudian temperature control</p> <p>30 sections can only use PID temperature regulation.</p> <p>II. 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>						
Control accuracy	+/- 1 °C						
Triggers	Phase-shift trigger						
SCR	106 / 16E Germany Semikron						
Max temperature	1100°C						
Rated temperature	1000 °C						
Heating rate	≤20 °C / Min (available upon request modification)						

<b>Recommended heating rate</b>	$\leq 15 \text{ }^{\circ}\text{C} / \text{Min}$
<b>Thermocouple Type</b>	<b>Type K</b>
<b>Certification</b>	<b>CE</b>
<b>Surrounding surface temperature</b>	$\leq 45^{\circ}\text{C}$

## Vacuum System Accessories



VRD-4



2XZ-2

Furnace material: Polycrystalline alumina fibers (Alumina content of more than 95%) imported from Japan



Heating element: Swedish import resistance wire Kanthal A1

