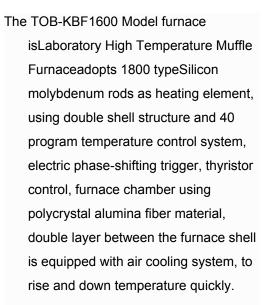


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Laboratory High Temperature Muffle Furnace 1600C



- Brand:TOB NEW ENERGY
- Item No.:TOB-KBF1600
- Order(Moq):1set
- Payment:L/C,T/T,Western Union, Paypal
- Product Origin:China
- Shipping Port:XIAMEN
- Lead Time:7days

Product Detail 1600C Laboratory High Temperature Muffle Furnace With Silicon molybdenum Rods Heating



## SPECIFICATIONS

The TOB-KBF1600 Model furnace isLaboratory High Temperature Muffle Furnaceadopts 1800 typeSilicon molybdenum rods as heating element, using double shell structure and 40 program temperature control system, electric phase-shifting trigger, thyristor control, furnace chamber using polycrystal alumina fiber material, double layer between the furnace shell is equipped with air cooling system, to rise and down temperature quickly. ThisLaboratory High Temperature Muffle Furnace has balanced Temperature field, low surface temperature, elevating temperature rate quickly, and energy saving advantages, It is the ideal laboratory equipment for universities, research institutes, industrial and mining enterprises to do powder such as battery materials LiFePO3, LiMnNiO3 sintering, Ceramic sintering, high temperature experiment and quality inspection.

Model	Dimension (D*W*H)	Power	Voltage	Max temperature
TOB-KBF1600-I	200*200*200mm	5kw	AC110V/220V	1600°C
TOB-KBF1600-II	300*200*200mm	6kw		
TOB-KBF1600-III	300*250*250mm	7kw		
TOB-KBF1600-IV	400*300*300mm	10kw	380V	
Heating element	1800 type Silicon molybdenum rods			
Temperature controller	40 program temperature control system, With over temperature, broken accidentally protection function, 6 groups of PID adjustment Control precision of + / - 1 °C			
furnace chamber	1800 type Polycrystal alumina fiber			
Warranty	One year limited warranty with lifetime support			