

1700 Degree Muffle Furnace



The TOB-KBF1700Degree Muffle

Furnace adopts 1800 type Silicon 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.

- Brand: TOB NEW ENERGY
- Item No.: TOB-KBF1700
- Order(Moq): 1set
- Payment: L/C, T/T, Western Union, Paypal
- Product Origin: China
- Shipping Port: XIAMEN
- Lead Time: 7days

Product Detail

1700 Degree Muffle Furnace With Silicon Molybdenum Rods Heating

SPECIFICATIONS

The TOB-KBF1700 Degree Muffle Furnace Adopts 1800 type Silicon 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.

This 1700 Degree 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 LiFePO_3 , LiMnNiO_3 sintering, Ceramic sintering, high temperature experiment and quality inspection.

Model	Dimension (D*W*H)	Power	Voltage	Max temperature
TOB-KBF1700-I	160*150*150mm	5kw	AC110V/220V	1700°C
TOB-KBF1700-II	400*200*200mm	12kw		
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			