Laboratory Muffle Oven Furnace Bottom Lifting Muffle Furnace

Item Number: KT-BL

Introduction

Efficiently produce batches with excellent temperature uniformity using our Bottom Lifting Furnace. Features two electric lifting stages and advanced temperature control up to 1600℃.

Learn More

Furnace model	KT-BL		
Working temperature range	1100/1300/1600℃		
Chamber material	Al2O3 polycrystalline fiber		
Heating element	Silicon Carbide/Molybdenum Disilicide		
Heating rate	0-20℃/min		
Temperature sensor	K/S/B type thermal couple		
Temperature controller	Touch screen PID controller		
Temperature control accuracy	±1℃		
Temperature uniformity	±5℃		
Electric power supply	AC110-220V,50/60HZ		
Standard Chamber Sizes Stocks			
Chamber size (mm)	Effective volume (L)	Chamber size (mm)	Effective volume (L)
200x200x300	12	400x400x500	80
300x300x300	27	500x500x500	125
300x400x300	36	600x600x600	216
400x400x400	64	800x800x800	512
Customer design sizes and volume is accepted			

No.	Description	Quantity
1	Furnace	1
2	Thermal block	1
3	Crucible tong	1
4	Heat resistant glove	1
5	Operation manual	1