

# 1700°C Muffle Furnace

Item Number: KT-17M



## Introduction

Get superior heat control with our 1700°C Muffle Furnace. Equipped with intelligent temperature microprocessor, TFT touch screen controller & advanced insulation materials for precise heating up to 1700C. Order now!

[Learn More](#)

<b>Furnace model</b>	<b>KT-17M</b>		
Max. temperature	1700°C		
Constant work temperature	1600°C		
Chamber material	Japan alumina fiber		
Heating element	Molybdenum Disilicide		
Heating rate	0-20°C/min		
Temperature sensor	B type thermal couple		
Temperature controller	Digital PID controller/Touch screen PID controller		
Temperature control accuracy	±1°C		
Temperature uniformity	±5°C		
Electric power supply	AC110-220V,50/60HZ		
Standard Chamber Sizes Stocks			
Chamber size (mm)	Effective volume (L)	Chamber size (mm)	Effective volume (L)
100x100x100	1	300x300x400	36
120x120x130	2	400x400x400	64
150x150x200	4.5	500x500x500	125
200x200x200	8	600x600x600	216
200x200x300	12	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