

## MUFFLE FURNACE (JK-SX2-4-13N)



**JK-SX2-4-13N**

### DESCRIPTION :

#### Summary:

This series of resistance furnace is discontinuous running which being used heating for ultimate analysising and measuring, quenching, annealing, tempering of general small steel parts in laboratories, r&d institutions and academies,as well as used for firing, dissolving and analysising of metal, ceramic

Type	Resistance Furnace
Condition	New
Usage	Muffle Furnace
Place of Origin	China
Key Selling Points	Easy to Operate

#### Features:

Unique designed door prevents high temperature gas leaking,ensures safety and simple.  
Microcomputer pid controller controls temperature accurately, reliably, safely,easy to operate  
Anticorrosive light chamber has long uselife(fireproofing tile chamber and ceramic fibre chamber are optional)  
Wonderful door sealing reduce the heat loss, improves temperature uniformity in chamber  
Programmable controller, 30 programs,provides procedural circulation of temperature,time and heating power(prom. Resistance furnace has this function)  
Programmable controller can simplify complicated experiment process,really reach automatically control and work  
Inner chamber and case of it is made of stainless steel, anticorrosive, solid(prom. Resistance furnace has this function)  
Safety functions  
Open the door the safety switch automatically cut off the power to ensure the user's safety  
Various safety precautions such as overcurrent, overvoltage, overheating to ensure the furnace's safety  
The thermal insulation material is ceramic fiber board,good heat protection,low temperature on the surface of the furnace



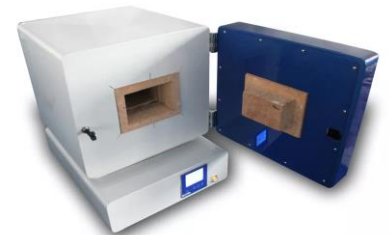
## Specifications:

### Main Technology Parameters :

Model	JK-SX2-4-13N
Volume	4L
Dimension	[cm] 75*90*75;
Packing Size	88*73*74cm;
Maximum temperature of Furnace Size W	1300? W* P* H (mm) 150 * 250 * 100;
Power	220V/50HZ;
Temperature seting	0~100%FS
Set the timer	0~9999 Minutes
Hial	-99.9~999.9
Display Value Correction	-20.0~20.0
Self-tune	on/of
P-band	0~100.0%
Integral Time	1~4320seconds
slope	0.500~1.500 PV=Pv*XL
Pmax	1~100%
Keylock	0~255
input power	4(KW)
Voltage	380V, 380V/50Hz
Power (kW):	4

Heating The Original Silicon Carbide

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