

CERAMIC MUFFLE FURNACE TOP DOOR

FEATURES

- ✓ The shell is made of stainless steel or steel powder coated, which is beautiful and corrosion resistance
- ✓ Vacuum formed polycrystal mullite fibre furnace chamber, high efficiency insulation
- ✓ Air jacket shell structure, the machine surface temperature is not hot
- ✓ Three side heating, good temperature uniformity
- ✓ The parallel upward opening door, space saving and convenient to operate
- ✓ Equipped with exhaust, convenient for ashing experiment
- ✓ Long serving life sensor, less temperature measurement lagging, anti antioxidant
- ✓ Use micro computer PID control, good temperature control accuracy
- ✓ Door opening auto cut off electric function



APPLICATIONS

- Heat treatment
- Sintering
- Debinding
- Ashing
- Calcination
- Material Testing
- Laboratory research

PRODUCT INFORMATION

- **Product Name** : Ceramic Muffle Furnace Top Door
- **Model Number** : FNC-2-2000, FNC-7-2000, FNC-12-2000, FNC-16-2000, FNC-25-2000, FNC-36-2000
- **Brand** : SAINSTEEL
- **Product Category** : Laboratory instrument – Furnace


**MAX
TEMPERATURE
1200°C**

SPECIFICATIONS

Model	FNC-2-2000	FNC-7-2000	FNC-12-2000	FNC-16-2000	FNC-25-2000	FNC-36-2000
Mode	Programmable					
Capacity	2L	7L	12L	16L	25L	36L
Temp. range	Up to 1200 °C					
Temp. resolution	0,1 °C					
Working size (WxDxH)	120x200x80mm	200x300x120mm	200x300x200mm	250x400x160mm	300x400x200mm	300x400x300mm
External size (WxDxH)	480x610x680mm	560x700x720mm	560x700x800mm	630x800x780mm	650x810x815mm	650x810x915mm
Package size (WxDxH)	640x770x810mm	720x870x850mm	720x870x930mm	790x970x910mm	810x960x945mm	810x960x1045mm
N.W / G.W	41kg / 46kg	61kg / 66kg	70kg / 78kg	82kg / 88kg	92kg / 100kg	102kg / 112kg
Standard configuration	Beaker, door open-power off, Digital display of current and voltage, chimney					
Power	1500W	3000W	5000W	6000W	6600W	10000W
Voltage	220V / 50Hz				380V / 50Hz	



WARRANTY

- One year (parts & service)
- Warranty does not apply to damages caused by user error, misuse, or failure to follow operating instructions.

