

MINI MUFFLE FURNACE

Mini Muffle Furnace yang ringkas, ringan, dan efisien untuk berbagai aplikasi pemanasan laboratorium seperti sintering, heat treatment, pengabuan, dan penelitian material.

FEATURES

- ✓ Small and exquisite, light and clever
- ✓ Very low power consumption, super energy saving
- ✓ Built-in heating wire to prevent volatilization and splashing pollution
- ✓ Although the furnace is small, it can still meet the sintering process of all muffle furnaces
- ✓ Especially suitable for users with limited funds and insufficient laboratory space

APPLICATIONS

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

PRODUCT INFORMATION

- **Product Name** : Mini Muffle Furnace
- **Model Number** : MINI-1210
- **Brand** : SAINSTEEL
- **Product Category** : Laboratory instrument – Furnace



**MAX
TEMPERATURE
1200°C**

SPECIFICATIONS

MODEL	MINI 1210
Display mode	High brightness digital tube LED display
Heating temp. zone	Single temperature zone
Capacity	1L
Max Temp	1200°C
Rated Temp	1100°C
Temp. Sensor	K-Type Thermocouple
Heating Rate	±10 °C/ min
Timer	0~9999min
Program mode	30 sections programable control runs
Heating element	Molybdenum-doped iron-chromium-aluminum alloy heating wire
Safety	Over temperature alarm, overcurrent protection, broken partner reminder
Voltage	220VAC / 50Hz
Power	1000W
Chamber Size	100 x 100 x 100mm
Dimension	255 x 280 x 385mm



WARRANTY

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



**HIGH EFFICIENCY
INSULATION**



**UNIFORM
HEATING**



**CORROSION
RESISTANT**



**EASY
MAINTENANCE**