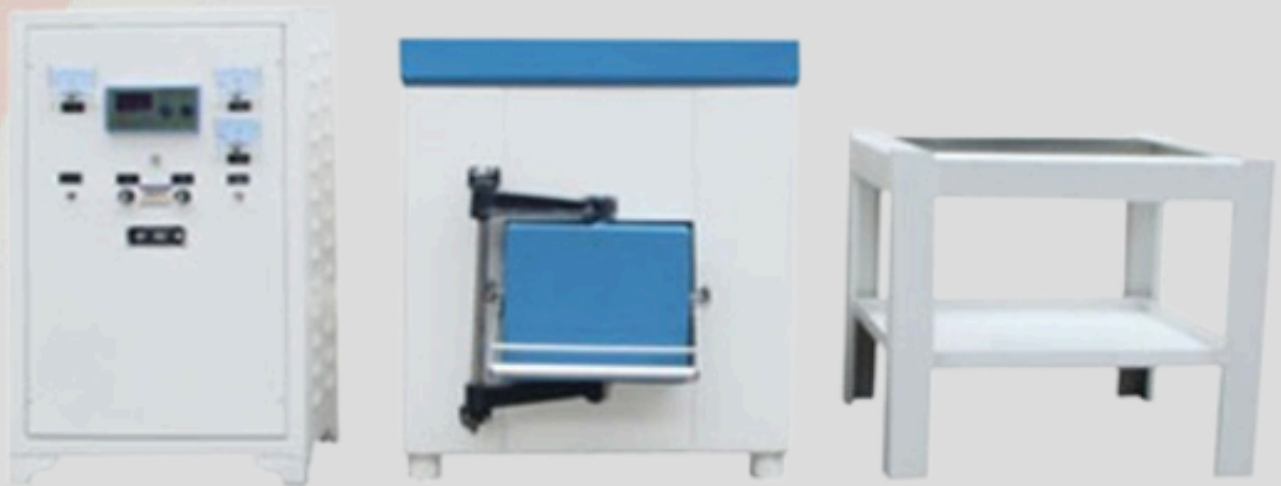


# geolometer

ROCK SOLIDLY RELIABLE



**GL-SP 80**

**Furnace box resistor**

## PRODUCT APPLICATION

With a furnace rated at 1600 °C and a molybdenum silicon rod as the heating element, this resistance system operates cyclically and is suitable for use in labs, mining and industrial facilities, scientific research, and other units that perform metal and ceramic sintering. Analyze, dissolve, and use additional high-temperature heating methods.

The KSY temperature controller and the double platinum-rhodium thermocouple must be used in tandem with this resistor furnace in order to perform temperature measurement, indication, and automatic furnace temperature management.

## Product Specifications

SPECIFICATIONS	GL-SP 80
Rated power	8 kW
Rated voltage range	3 - 75 V
Phase	220 V
Rated temperature	1600 °C
Air furnace heating time	≤220 min
Heating element connection	Tandem
Heat savings	≤70 kWh
Furnace size	300 × 150 × 120 mm
External size	820 × 670 × 780 mm