# GRAPHITE DIGESTER KJS25-450



## **GRAPHITE DIGESTER KJS25-450**

Graphite Digester includes globally advanced technology, features quick digestion, high efficiency and easy for use, high temperature infrared radiation heating technology and microprocessor control platform, accurate temperature control and quick temperature rise. It has two kinds of temperature rise mode: linear and curve temperature rise mode. Used in Widely used in such fields as food, medicine, agriculture, forestry, environmental protection, chemical engineering, biochemistry, universities, research departments, for sample digestion prior to the chemical analysis of soil, feed, plants, seeds, minerals.

Also known as Kjeldahl Digestion System.

### **KJS25-450** GRAPHITE DIGESTER

20 positions, enhance working efficiency rapidly.

Corrosion-resistant design.

It adopt advanced insulation technology, eco-friendly, reduce energy intensity maximum limitedly.

Multi-protection, Over-current protection, high temperature warning, overload protection.

It's used with microwave reaction system, pretreat for microwave digestion or removing acid after digestion.

LCD display.

Linear and curve temperature rise mode, up to 5 stages temperature setting.

Curve temperature rise and linear temperature rise two temperature control modes.



#### **SPECIFICATIONS**

Model	KJS25-450
Temperature range	Room temperature +5 - 450℃
Temperature accuracy	±1°C
Heating method	Infrared heating and high-purity graphite conduction
Heating insulation method	unique air duct insulation technology
Digestion tube capacity	300mL
Capacity per batch	20pcs/batch
Power supply	220 VAC±10% 50HZ
Power	3600W
Net weight	25Kg
Dimensions	515mmX421mmX211mm



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