

# STALWART

## Kjeldahl Digestion System SKD-860



## Discription

Stalwart SKD-860 graphite digester has the advantages of fast, efficient and convenient digestion. It is suitable for food, pharmaceutical, agricultural and other industries, as well as universities and scientific research departments to digest soil, feed and other samples before chemical analysis.

## SKD-860

Graphite block have longer life after special anti-oxidation processing.

It adopt advanced PID temperature control technology, high accuracy heating up to 400°C only cost 20minutes.

## WD03 Gas Collection Hood

Using PFA sealed cap, longer life, dealing effect well.

Clip-on sealing cap, easy for changing.

Specialized water jet vacuum pump is adopted, don't need electric power.

Drip tray design, reduce corrosion damage from acid solutions.

## Characteristics

- 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.
- LCD display.
- It's used with microwave reaction system, pretreat for microwave digestion or removing acid after digestion.
- Linear and curve temperature rise mode, up to 5 stages temperature setting.
- Curve temperature rise and linear temperature rise two temperature control modes.

## Specification

Model	SKD-860
Temperature range	Room temperature +5 - 450°C
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
Dimensions	515mmX421mmX211mm
Net weight	25Kg