KJELDIG-D250 Kjeldahl Digestor



Download Catalogue





LCD display



Graphite block



PID temperature control



10 groups of digestion programs

KJELDIG-D250 has two temperature control modes: curve heating and linear temperature heating. It can edit and store 10 groups of digestion programs. Each group can set up a segment temperature and time gradient of up to 5 to meet different experimental needs of users.

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 20 minutes.

- 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.

Туре	KJELDIG-D250
Temperature range	RT +5 - 450°C
Temperature accuracy	±1°C
Heating method	Infrared heating and high-purity graphite conduction
Heating insulation method	Unique air duct insulation technology
Display tipe	LCD
Digestion tube capacity	300mL
Capacity per batch	20pcs/batch
Power supply	220VAC±10%, 50Hz
Power	3600W
Net weight	25kg
Dimension	500x410x200mm

Please note

If this Distiller does not match the specific needs of your application, or some options are not listed for sale, please feel free to contact us. Our manufacturing engineers will come up with technical solutions to meet your needs. We reserve the right to change technical specifications at any time.

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