

SH220N Graphite Digester

SH220N Graphite Digester includes globally advanced technology, features quick digestion, high efficiency and easy for use, etc., is widely used in such fields as food, medicine, agriculture, forestry, environmental protection, chemical engineering, biochemistry, as well as universities, research departments and so on, for sample digestion prior to the chemical analysis of soil, feed, plants, seeds, minerals etc., suitable for matching K9840 analyzer.

Characteristics:

- * 20 positions, enhance working efficiency rapidly. Graphite block have longer life after special anti-oxidation processing.
- * It adopt advanced insulation technology, eco-friendly, reduce energy intensity maximum limitedly. Corrosion-resistant design.
- * It adopt advanced PID temperature control technology, high accuracy heating up to 400°C only cost 25minutes.
- * 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.

Spec:

Temperature range	Room temperature +5~450°C
Temperature accuracy	±1°C
Heating method	Infrared heating and high-purity graphite conduction
Heating insulation method	Ceramic fiber and unique air duct insulation technology
Digestion tube capacity	280ml
Capacity per batch	20pcs/batch
Power supply	220 VAC±10% 50HZ
Power	3600W
Dimensions	534mm*453mm*218mm
Net weight	25Kg

