

Graphite Digester



Introduction:

Graphite digestion instrument is widely used in food, biological samples, sewage treatment, soil environmental protection, agricultural products, cosmetics, chemical, biochemical and other industries as well as universities, scientific research departments of soil, feed, plants, seeds, ore, biological tissue and other samples digestion treatment, selection of novel and unique, acid and alkali resistance, high temperature resistance.

Features:

- * The material adopts isostatic high purity graphite, the surface is treated by Teflon, acid and alkali resistance, high temperature resistance.
- * Powder coated steel shell, durable.
- * Simple operation, large sample processing batch.
- * LCD display, real-time temperature value display, countdown display timer can accurately control the heating time.
- * PID temperature control technology, high temperature control precision, fast heating speed.
- * Automatic fault detection and alarm function.
- * Built-in temperature deviation calibration function.

Technical Parameters:

Model	BJPX-SM12
Temp Range	RT.+5°C~260°C
Temp Accuracy	±1.0°C
Display Accuracy	0.1°C
Timing Range	1~9999min(h) or continue
Power Supply	AC110V/220V±10%, 50/60Hz
Digestion Module	Standard: SM004 Optional: Other modules
External Size	420*290*175mm
Package Size	450*320*220mm
Net Weight	8.5kg
Gross Weight	9.5kg

Digestion Module:

Model	Diameter of Digestion Hole	Suitable Digestion Tube Capacity	Max Num. of Digestion Tube
SM001	Φ18mm	5ml, 10ml	35
SM002	Φ21mm	5ml, 10ml	24
SM003	Φ25mm	15ml, 20ml, 25ml	20
SM004	Φ31mm	50ml, 60ml	12
SM005	Φ42mm	100ml	8
SM006	Customizable		