

# PRODUCT CATALOG



## **MICROWAVE DIGESTER BMWD-206**





#### MICROWAVE DIGESTER BMWD-206

Dual magnetron inverter control system that ensures consistent sample digestion Anti-corrosion capability two LCD screens that display real-time operation and experiment status full-vessel precise temperature control and monitoring that ensures digestion performance and safety.

Used in Pharmaceutical Analysis, Agricultural, Environmental Analysis, Biological Sciences. Also known as Microwave Digester, Microwave Extraction.

#### **BMWD-206 MICROWAVE DIGESTER**



Comprehensive safety guarantee, combined with anti-corrosion capability
Dual magnetron inverter control system ensures consistent sample digestion
Two LCD screen, displaying real-time operation and experiment status
Full-vessel precise temperature control and monitoring, ensuring safety and digestion performance.

Smart software operation

#### **SPECIFICATIONS**

Model	BMWD-206
Vessel Quantity	40pcs
Vessel Volume	55mL
Vessel material	TFM
Temperature Range	0-300 °C
Temperature Control Accuracy	±1 °C
Pressure Control range	0-15MPa
Pressure Control Accuracy	±0.01MPa
Display	LCD
Working Conditions	0-40 °C, 15-80% RH
Microwave Cavity	Grade 316L stainless steel microwave resonant cavity
Furnace Exhaust System	Automatically adjusted air volume; cooling to room temperature in less than 15 minutes
Software System	Android operating system (8G memory),built- in video SOP,application method library, electronic door lock, etc.
Power	3800W
Power Supply	Standard: 220V 50Hz, optional: 110V 60Hz (external transformer)
Package Size(WxDxH)	Main unit: 740x740x820 mm Accessory: 750x480x640 mm Accessory: 500x510x580 mm
Gross Weight	85kg 35kg 22kg

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