



## MICROWAVE DIGESTER BEM2CI1 (BMWD-206)

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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.



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	BEM2CI1
Old Model	BMWD-206
Vessel Quantity	40 pcs
Vessel Volume	55 mL
Vessel Material	TFM
Temperature Range	0-300 °C
Temperature Control Accuracy	±1 °C
Pressure Control Range	0-15 MPa
Pressure Control Accuracy	±0.01 MPa
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	3800 W
Power Supply	Standard: 220 V 50 Hz, optional: 110 V 60 Hz (external transformer)
Package Size (WxDxH)	Main unit: 740x740x820 mm; Accessory: 750x480x640 mm; Accessory: 500x510x580 mm
Gross Weight	85 kg + 35 kg + 22 kg
Alt Name	Microwave Digester

## APPLICATIONS

Pharmaceutical Analysis, Agricultural, Environmental Analysis, Biological Sciences



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