

## TABLE TOP AUTOCLAVE



+27 60 999 9140

info@microanalytica.co.za

489 Jacqueline Drive, Garsfontein  
Pretoria, Gauteng, 0081

ANALYTICAL EXCELLENCE...

[www.microanalytica.co.za](http://www.microanalytica.co.za)

### Table-Top Autoclave Class B-Series

#### FEATURES:

- Built-in open type water tank
- High efficiency ultimate vacuum
- Large LCD display (for BKMZA/BKMZB)
- Multiple programme types, including packed items, unpacked items, BD testing program, vacuum testing program and drying function. Custom program, rapid program and pre-heat function (for BKM-Z16B)
- Standard USB port (for BKMZA/BKMZB)
- Optional mini printer can be attached to record the process of sterilization



BKM-Z16B-03

**MODEL SPECIFICATIONS:**

Model	BKM-Z16B	BKMZA	BKMZB
Capacity	16L	18L	23L
Chamber Size (mm)	φ 230*360	φ 247*360	φ 247*470
Sterilization Class	Class B (according to GB0646)		
Sterilization Temp.	121°C, 134°C		
Special Program	HIV, HBV long-sterilization program	/	
Drying System	Vacuum drying system		
Display	LED display	LCD display	
Testing System	B & D Test Vacuum test Helix test		
Control Precision	Temperature: 1°C Pressure: 0.1 bar		
Sterilization Data	BKM-Z16B: Printer (optional) BKMZA/BKMZB: USB (standard) and printer (optional)		
Safety System	Hand lock door Pressure lock system Relief valve in case of over-pressure Pressure or temperature overload protection Alarm for system failure, water level warning, stop reminder		
Water Supply System	Built-in water tank, easy to clean		
Water Tank Capacity	2L	4L	
Water Consumption	0.4L in one cycle	0.16L~0.18L in one cycle	
Tray Holder	3 pcs SS trays on SS shelf		
Chamber	SUS304 Max. working pressure: 2.3 bar Min. working pressure: -0.9 bar Design temperature: 140°C		

Ambient Temp.	5~40°C		
Noise	<50dB		
Consumption	1800W	1950W	1950W
Power Supply	AC110/220V±10%, 50/60Hz		
External Size (W*D*H) mm	445*550*395	495*600*410	495*700*410
Package Size (W*D*H) mm	550*670*500	610*810*590	610*810*590
Gross Weight (kg)	47	63	65

*Note: Applicable to altitude below 3,500m*