



+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)

### Biochemistry Incubator MA-I-80 / MA-I-100 / MA-I-150 / MA-I-200 / MA-I-250 / MA-I-300 / MA-I-400

Can be widely used in stomatology and ophthalmology departments, operating rooms and other medical institutions. Suitable for all wrapped and unwrapped solid instruments, A-class cavity instruments (dental hand pieces and endoscopes), implantable instruments, dressing fabric, rubber tubes etc.

#### FEATURES:

- Refrigeration adopts a new fluorine-free design to ensure environmental protection
- Parameter memory function
- The inner box is designed with a circular arc structure
- Moveable shelves with adjustable spacing
- Equipped with casters
- The temperature is controlled by microcomputer technology
- With a liquid crystal display, current working status is displayed on the screen
- Light touch adjustment switch operation
- Equipped with over-temperature alarm
- External body made of high-quality steel plate, inner tank is made of high-quality stainless steel
- Chamber door is magnetically sealed, equipped with a hollow observation glass window
- Equipped with a power socket, providing power for BOD testing equipment, oscillators and other small instruments installed in the incubator
- Additional functions: \*micro printer, paper record of temperature data; \*USB data output port, electronic file recording of temperature data



LCD display

**MODEL SPECIFICATIONS:**

Model	MA-I-80	MA-I-100	MA-I-150	MA-I-200	MA-I-250	MA-I-300	MA-I-440
Capacity	80L	100L	150L	200L	250L	300L	400L
Temp. Control Range	0~60°C						
Temp. Fluctuation	Heating: ±0.5°C; Cooling ±1°C						
Temp. Nonuniformity	±2°C						
Time Range	0~9999min/h						
Power (W)	1000			1200		1400	
Refrigerant	R134a					R404a	
Power Supply	AC220V±10%, 50/60Hz (standard), AC110±10%, 60Hz (optional)						
Working Time	Continuous						
Chamber Size (W*D*H) mm	400*370*560	400*370*680	450*420*850	450*450*1000	480*490*1070	520*500*1170	580*540*1270
External Size (W*D*H) mm	540*580*1100	540*580*1220	590*630*1380	590*660*1530	620*700*1600	660*700*1700	720*760*1800
Package Size (W*D*H) mm	670*710*1270	670*710*1390	720*760*1550	720*790*1700	750*830*1770	790*830*1870	850*880*1970
Gross Weight (kg)	90	100	120	140	150	160	180
Standard Accessories	Socket, light						
Optional Accessories	USB, printer						
Remarks	The performance parameter test is under no-load conditions, the ambient temperature is 20°C, ambient humidity is 50% RH; Cannot be used for long-term refrigeration storage						