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ANALYTICAL EXCELLENCE...

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Small Capacity Thermostatic Shaking Incubator MA-100N / MA-200N

FEATURES:

- USB data recording system automatically records test process data
- Easy download of data, save and print, playback experimental process
- Multi-stage speed temperature and time control system can set a variety of different speed temperatures and time experiment modes
- Ultra-low speed start, automatic lock, adjustable start speed
- Mute fan design and forced convection mode, unique air duct design
- Can easily set up 3 operation modes of alternating forward, reverse, positive, reverse
- LCD display, temperature, time, speed and interface display



MODEL SPECIFICATIONS:

Model	MA-100N	MAA-200N
Controller	PID	
Display	LCD	
Circulation Mode	Forced convection	
Shaking Mode	Cyclotron	
Drive Mode	Unidimensional drive	
Temp. Range	RT+5~65°C	4~65°C
Temp. Accuracy	±0.1°C	
Temp. Uniformity	±0.5°C (at 37°C)	
Rotating Speed	20~450rpm	
Rotating Accuracy	±1rpm	
Vibration Range	26mm	
Refrigerant	/	Environmentally friendly
Cooling Consumption	/	118W
Timing Range	0~9999h/min	
Shaking Plate Size (mm)	450*410mm	
Standard Capacity	50ml*4; 100ml*4; 250ml*3; 500ml*3	50ml*5; 100ml*5; 250ml*4; 500ml*3
Max. Capacity	Clamp flask: 100ml*23 or 250ml*15 or 500ml*9, 1000ml*6 or 2000ml*4 Haftplatte: 100ml*30 or 250ml*20 or 500ml*9 or 1000ml*8 or 2000ml*4	
External Size (W*D*H) mm	750*710*520	
Auxiliary Function	Ultra-low speed start, adjustable start speed, monitoring timer, parameter memory, upper and lower limits of over-temperature optic alarm, automatic stop when door opens, monitors temperature and environmental temperature for correction	
Consumption	550W	650W
Power Supply	AC220±10%, 50/60Hz (standard); AC110±10%, 60Hz (optional)	
Exterior / Interior Material	Stainless steel	
Package Size (W*D*H) mm	881*875*715	
Gross Weight (kg)	110	130