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ANALYTICAL EXCELLENCE...

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Climate Incubator

FEATURES:

- Microprocessor PID control
- Magnetic door sealing
- LED display (for MA-A series)
- LCD display (for MA-All series)
- CFC-free refrigerant
- Auto defrost without influencing inner temperature

SAFETY FUNCTIONS:

- Over-temperature protection
- Temperature sensor for open- or short circuit protection
- Parameters can be saved automatically during power outages or system errors

OPTIONAL ACCESSORIES: Printer (only for MA-All series)

NOTE: Temperature should not be set lower than 20°C for more than 160h



MA-A250/II; MA-A300/II;
MA-A400/II



MA-A350II

MODEL SPECIFICATIONS:

Model	MA-A250/II	MA-A300/II	MA-A350II	MA-A400/II
Capacity	248L	290L	350L	403L
Lighting Type	MA-A series: 2-side illumination; MA-AII series: 3-side illumination			
Temp. Range	With illumination: 10~50°C; Without illumination: 5~50°C			
Temp. Fluctuation	±0.5°C		±1°C	±0.5°C
Temp. Uniformity	±2°C			
Humidity Range	With illumination: 50% ~ 80% (18~45°C); Without illumination: 50% ~ 90% (15~45°C)			
Lighting Illumination	MA-A250/A300/400: 0~6000 Lux (6-grade adjustable)			
	MA-A250II/A300II/A400II: 0~12000 Lux (5-grade adjustable)			
	MA-A350II: 0~15000 (6-grade adjustable)			
Ambient Temp.	5~35°C			
Continuous Working Time	≥180h			
Shelves	3 pcs/adjustable			
Consumption	2400W	2900W	1640W	3400W
Power Supply	AC220V±10%, 50/60Hz (standard); AC110V±10%, 60Hz (optional, only MA-A350II)			
Internal Size (W*D*H) mm	470*449*1178	490*464*1278	550*550*1200	560*600*1198
External Size (W*D*H) mm	672*892*1825	691*907*1925	780*780*1900	764*1032*1860
Package Size (W*D*H) mm	800*1010*1990	790*1040*2090	940*990*2080	890*1150*2030
Gross Weight (kg)	148	158	160	200