

WATER PURIFIERS



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ANALYTICAL EXCELLENCE...

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Laboratory Water Purifier MA-II 20L/30L/40L

FEATURES:

- Nano RO membrane filters tiny substances more efficiently
- Fully automatic control, one-key boot
- High- and low-pressure protection
- Consumable replacement alarm
- LCD and water quality information display



MODEL SPECIFICATIONS:

Model		MA-II 20L	MA-II 30L	MA-II 40L
Water Output Type		RO water outlet*1 and DI water outlet*1		
Water Output Speed		20 L/H	30 L/H	40 L/H
Purifying Procedure		PF+AC+RO+DI		
Water Supply Requirement		Inlet water pressure when working is 0.1-0.3Mpa, water quality requirements GB5749, 15~35°C		
Environmental Requirements		Temperature: 15~35°C Relative humidity: ≤80%		
Purification System		10" PP filter*1; 10" active carbon filter*1; 300GPD RO membrane*1; Deionisation purification column*1		
DI Water Quality	Resistivity	10~18.25MΩ.cm		
	Conductivity	0.055~0.1μs/cm		
	Heavy Metal	<0.1ppb		
	Particle	<1/ml		
	Bacteria	<0.1cfu/ml		
RO Water Quality	Ion Rejection Rate	96%~99%		
	Organic Rejection Rate	>99%		
	Particles and Bacteria Rejection Rate	>99%		
Flow Rate		1750ml/min		
Consumption		113W		
Power supply		AC220V±10%, 50Hz+5% (standard); AC110V, 60Hz (optional)		
Standard Configuration		Main body, 25L water tank, accessory pack		
Instrument Size (W*D*H)		403*325*650mm		

Package Size (W*D*H)	Instrument	460*420*1200mm
	Accessory Box	670*400*260
Gross Weight (kg)		40