

WATER PURIFIERS



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ANALYTICAL EXCELLENCE...

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Laboratory Water Purifier MA-II 120L/150L/200L

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



MA-II-120-01

MODEL SPECIFICATIONS:

Model		MA-II 120L	MA-II 150L	MA-II 200L
Water Output Type		RO water outlet*2 and DI water outlet*2		
Water Output Speed		120 L/H	150 L/H	200 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		20" PP filter*1; Granular active carbon filter*1; 20" Compressed activated carbon filter*1; 400GPD RO membrane*2; Deionisation purification column*2		
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%		
Pressure Bucket		Built-In	External	External
Consumption		230W		
Power supply		AC220V±10%, 50Hz+5% (standard); AC110V, 60Hz (optional)		
Standard Configuration		Main body, pressure bucket, accessory pack		

Instrument Size (W*D*H)		750*600*1200mm	
Package Size (W*D*H)	Instrument	770*620*1350mm	
	Pressure Tank	/	390*390*775mm
	Accessory Box	555*315*170mm	
Gross Weight (kg)		110	123