

WATER PURIFIERS



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ANALYTICAL EXCELLENCE...

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Laboratory Water Purifier MA-I 10L

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-I 10L	MA-I 15L
Water Output Type		RO water outlet*1 and DI water outlet*1	
Water Output Speed		10 L/H	15 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*2; 50GPD RO membrane*1; 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%	
Flow Rate		167ml/min	250ml/min
Consumption		46W	
Power supply		AC220V±10%, 50Hz+5% (standard); AC110V, 60Hz (optional)	
Standard Configuration		Main body	
Instrument Size (W*D*H)		390*400*503mm	

Package Size (W*D*H)	500*520*650mm
Gross Weight (kg)	27