

WATER MACHINE MPUR-SD SERIES



With injection molding process case, 1 pump, portable TDS test pen and on-line resistivity monitor, MPUR-SD series ultrapure water system is sub-economic choice of ultrapure water for high grade experiments.

With pure water or distilled water inlet, its output is up to 2 liters/minute. It can produce deionized water and ultrapure water. The deionized water's resistivity is above $5\text{M}\Omega\cdot\text{cm}$, and the ultrapure water's resistivity absolutely reaches to $18.2\text{M}\Omega\cdot\text{cm}$. It completely meets the highest grade I standard of ASTM, CAP, CLSI, EP and USP.

Specifications

Model	Standard	Eliminating endotoxin	Low TOC	Synthesizing
		MPUR064	MPUR065	MPUR066
Output(25°C)	Up to 2 Liters/hour(less output with UF cartridge)			
Pure water outlet	2:deionized water, ultrapure water			
Ultrapure water quality				
Resistivity(25°C)	18.2MΩ.cm			
TOC	<10ppb	<10ppb	<3ppb	<3ppb
Bacteria	<0.1 cfu/ml			
Deionized water quality				
Resistivity(25°C)	>5MΩ.cm			
Feed water requirements	RO water, distilled water, deionized water,temperature:5~45°C			
Dimension and weight (LxWxH)	410x220x420 mm;16Kg			
Electrical requirements	AC100~240V,50/60Hz			
Power	72W			