



## UPW-RM Series

| Water Purification

☰ Details Info

### Features:

- Feed of ultrapure water system
- Glassware washing
- Components washing
- Water for production technology
- Feed of autoclave sterilizer , constant temperature and humidity chamber , salt spray test chamber , dampening machine and etc.

### Specification:

Model	UPW-45RM	UPW-63RM	UPW-94RM	UPW-125RM

<b>Feed water requirements</b>	Tap water: TDS<200 ppm, 5-45°C, 1.0-4.0Kgf/cm2 (Extra pretreatment filter is recommended, if TDS>200ppm)			
<b>Flow procedure</b>	PF+AC+RO+AC			
<b>RO water quality</b>				
<b>Ion rejection rate</b>	96%-99% (New RO membrane)			
<b>Organic rejection rate</b>	>99%, when MW>200 Dalton			
<b>Particles and bacteria rejection rate</b>	>99%			
<b>Bacteria</b>	<0.1cfu/ml (with optional 0.2µm PES terminal filter)			
<b>Particles(&gt;0.2µm)</b>	<1/ml (with optional 0.2µm PES terminal filter)			
<b>Output(25°C)</b>	45 liters/hour	63 liters/hour	94 liters/hour	125 liters/hour
<b>Pure water outlet</b>	1: RO water			
<b>Dimension/Weight</b>	Length×Width×Height:640×540×1110mm/ Weight: about 70Kg			
<b>Electric requirements</b>	AC110-220V, 50/60Hz, 120W		AC110-220V, 50/60Hz, 240W	
<b>Water quality monitor</b>	Portable TDS/conductivity test pen + on-line conductivity monitor			
<b>Standard configuration</b>	Main body (Including 1 set of cartridges)+ 2 built-in15 liters tank+ TDS pen +accessory bag			

The feed water quality will influence the pure water's quality and cartridges' life-span.

PF:polypropylene spun fiber, AC: active carbon, RO: reverse osmosis.

All the specifications are tested under the situation: feed water's TDS=200ppm, 25°C, 50psi and 15% recovery rate.



Head Office :1600 AVENUE DE LORIMIER BUREAU, 384 MONTRÉAL (QUÉBEC) CANADA H2K3W8 USAOffice:128 W SUFFLOK AVE,CENTRAL ISLIP,11722 N Middle east & Africa Office : warehouse 9 /shed 9, Technology park P.O. Box 54806 RAK FZE , UAE



Email Us At:

sales@acculabusa.com middleeast@acculabusa.com



Phone Support: