

TYPE 1-ULTRA PURE



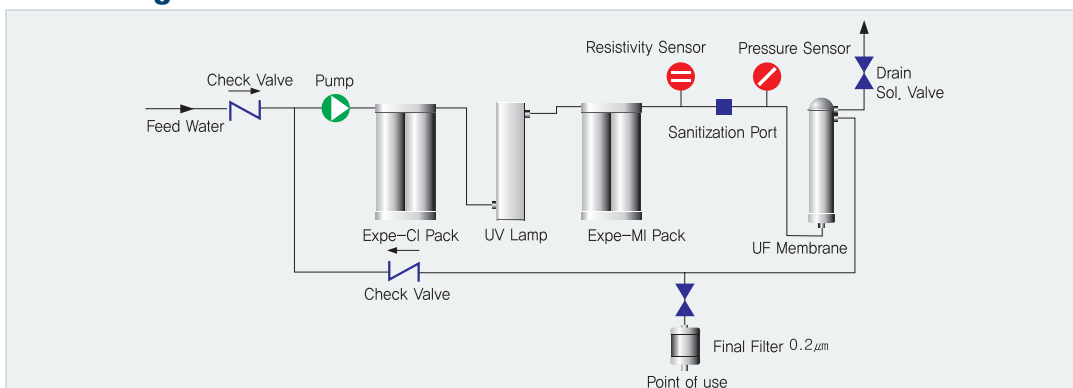
Features

- Produces the ASTM water grade I
- Wide graphic LCD display
- Easy to use and convenient maintenance
- Volumetric time setting
- Reliable & desired water quality
- Printer for data output with interface
- ISO9001 and certified CE

Specification

Model	Standard	UV	UF	UV/UF
Flow Rate (up to)	1.5L/Min	1.5L/Min	1.0L/Min	1.0L/Min
Product Quality				
Resistivity (at 25°C)	18.2M Ω -cm	18.2M Ω -cm	18.2M Ω -cm	18.2M Ω -cm
TOC	5-10ppb	1-5ppb	5-10ppb	1-5ppb
Particle(0.2 μ m)	< 1ea/ml	< 1ea/ml	< 1ea/ml	< 1ea/ml
Pyrogen	-	-	< 0.001 Eu/ml	< 0.001 Eu/ml
Bacteria	< 1cfu/ml	< 1cfu/ml	< 1cfu/ml	< 1cfu/ml
Inorganics	< 0.05ppb	< 0.05ppb	< 0.05ppb	< 0.05ppb
Display	Wide Graphic LCD (128x64 digits)			
System Functions & Monitoring	<ul style="list-style-type: none"> • Volumetric time setting • Protection for low water quality • Protection for high temp. & feed water • Filter pack exchange message • UV lamp exchange message(UV model) • UF membrane exchange message(UF model) • Sanitization reminder(UF model) • Current time & temp. • Resistivity (at 25°C) 			
Utilities				
Electrical Power	120/240V, 50/60Hz, 1.6A			
Dimension	W330 x D490 x H510(mm)			
Operating Weight	20kg	21.5kg	21kg	22.5kg
Standard Accessories	<ul style="list-style-type: none"> • 1Expe-CI Pack • 1 Operation manual • 0.2μm Final filter • 1Expe-MI Pack • 1Power cable & tubing kit • 0.2μm Final filter • UV Lamp • 0.2μm Final filter • UF Membrane • 0.2μm Final filter • UF Membrane • UV Lamp 			
Optional Accessories	<ul style="list-style-type: none"> • Printer with interface for data output • Frame for Expe-RO. UP. Reservoir tank 			

Flow Diagram



Frame

