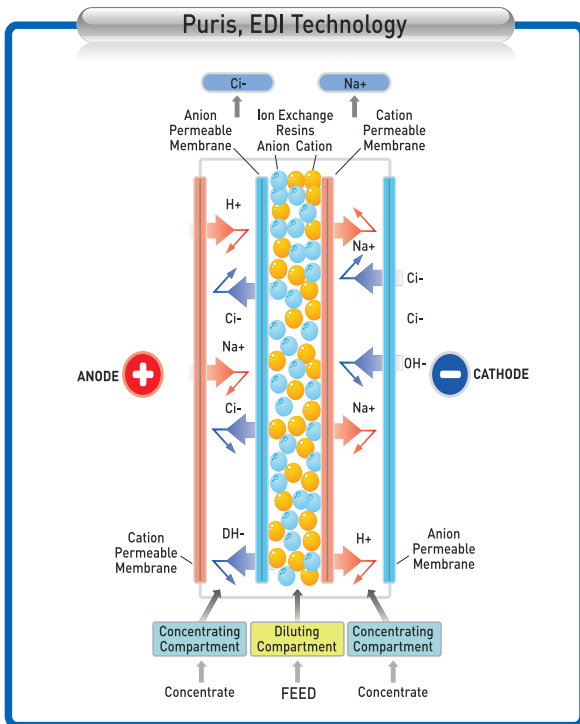


Water Purification System

Expe-EDI Water Systems



Features

- Expe-RO EDI Module, additional purification to use type II water no longer needed. Ion particles in the module are regenerated by electric current, and a little water and energy are required during the treatment process.
- This process does not require particular maintenance, repair and chemical regeneration of ion.

Specifications

Model No.	Expe-RO EDI15
Flow Rate(Upto)	15L/Hr
Product Quality -Resistivity	>5 MΩ-cm
-TOC Level	< 30 ppb
Utilities -Electrical Power	120/240V, 50/60Hz, 1.65A
-Dimension	W360 × D400 × H470(mm)
-Operating Weight	20.5 Kg



At any time, the manufacturer may bring modifications to the model above described, for technical or commercial reasons. The picture does not necessary shows the product in the standard version.

Water Purification System

Excel EDI Water Systems



Features

- Produces Type II water which meets the standards of the CLSI (Clinical Laboratory Standards Institute).
- Applicable to analysis of clinical, diagnostic test such as CLRW (Clinical Laboratory Reagent Water) and SRW (Special Reagent Water).
- Economizes on costs of maintenance by using EDI(Electrical De-Ionization) Module.
- Easy installation,operating and maintenance.
- Certified ISO9001,14001 and NEP



Specifications

Model No.	Excel-EDI Med35	Excel-EDI Med65	Excel-EDI Med115
Flow Rate(Upto)	35L/Hr	65L/Hr	115L/Hr
Product Quality			
-Resistivity	>15 MΩ-cm	>15 MΩ-cm	>15 MΩ-cm
-TOC (ppb)	< 30ppb	< 30ppb	< 30ppb
-Bacteria, cfu/ml	<1cfu/ml (*)	<1cfu/ml (*)	<1cfu/ml (*)
-Particles (0.2µm)	< 1 ea/ml (*)	< 1 ea/ml (*)	< 1 ea/ml (*)
-Silica	<5ppb	<5ppb	<5ppb
System Monitoring & Display	<ul style="list-style-type: none"> • Product Conductivity & Resistivity • Operating for delivery (*) • Water temperature • Cleaning timer for RO Membrane • Automatic drain to prevent low quality • Warning & Alarm messages to change filters, UV lamp or errors. 		
Utilities			
-Electrical Power	220V, 4A, 880W		220V, 5A, 1100W
-Dimension	W510 × D450 × H790(mm)		W510 × D450 × H1040(mm)
-Operating Weight	45kg	50kg	76kg

(*) indicates Medical delivery systems

Feed water requirement for all of Excel-water systems

Raw water : Tap water

Conductivity : < 350µs/cm

Hardness : < 400 ppm as CaCo₃

Temp. : 5~40°C



Display



Reservoir 35L

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