

EDI SYSTEM

(Electrodeionization System)

Descriptions



EDI (Electrodeionization) is a water treatment technology that utilizes electricity, ion exchange to deionize water and separate dissolved ions (impurities) from water. It differs from other water purification technologies in that it is done without the use of chemical treatments and is usually a polishing treatment to Reverse Osmosis (RO).

EDI process is best applied right after the Reverse Osmosis filtration.

Specifications

Capacity (L / hour)	pH Value	Temperature	Power Consumption	Dry Weight	Size W x L x H (m)
20,000	6.5 - 7.5 *	< 35 °C	5.0 kW/h	805 Kg	0.97 x 2.09 x 1.65
Feed Water Source		RO System (Highly Recommended)			
Inlet Connection		1" Camlock Type F			
Outlet Connection		1" Camlock Type F			
* pH Value: Neutralized to drinking level (By DF Module)					
Remarks: Customization system is possible, please contact us via email below.					

