



02-333351688  
01728-262625

info@aquaftbd.com  
www.aquaftbd.com

**Dhaka Office:** House 31, Road 06A,  
Sector 12, Uttara, Dhaka

**CTG Office:** 274 Elahi Complex  
(1st Floor) Jubilee Road, Chattogram.

Product quotation

## EDI System: Ultra-Pure Water Production



Call for price ( 01728262625 )

### How it Works

The EDI system consists of a stack of ion exchange membranes and electrodes. As water flows through the stack, an electric current is applied, causing ions to migrate towards the electrodes and be removed from the water. This process results in the production of high-purity water.

### Key Benefits of EDI System

- Ultra-Pure Water:** Our EDI systems produce water with extremely low levels of dissolved ions and other contaminants.
- Continuous Operation:** EDI systems can operate continuously, providing a reliable and consistent supply of pure water.
- Compact Design:** Our systems are designed to be compact and space-saving, making them suitable for various applications.
- Low Operating Costs:** EDI systems have low operating costs, as they do not require the use of chemicals or regeneration processes.
- Scalability:** Our systems can be easily scaled to meet the specific needs of your application, whether it's a small-scale laboratory or a large-scale industrial operation.

## Applications

EDI systems find applications in a wide range of industries, including:

- **Pharmaceutical:** Production of pharmaceutical products, injectables, and sterile water.
- **Semiconductor:** Manufacturing of semiconductor chips and other electronic components.
- **Power Generation:** Power plant water treatment and boiler feedwater.
- **Laboratory:** Analytical chemistry, biotechnology, and research.

## Why Choose Aquafit Technologies for Your Water related product

When it comes to selecting a water related product, Aquafit Technologies stands out as a top choice for several compelling reasons. Here's why our clients prefer us over others:

1. **Economical Pricing:** We offer high-quality product at competitive prices, ensuring that you get the best value for your money without compromising on quality.
2. **Rapid Service:** Our dedicated team provides quick and efficient service, addressing any issues or queries promptly to ensure your purifier remains in optimal condition.
4. **Extensive Service Network:** With over fifty service centers across Bangladesh, we ensure that help is always close by, no matter where you are.
5. **Affordable Parts:** We provide parts at the lowest prices, making it economical to maintain your product and keep it running efficiently.
7. **24/7 Service Centers:** Our service centers operate around the clock, offering support whenever you need it, including evenings and weekends.
8. **100% Return Policy:** We stand by the quality of our products with a 100% return policy on any default items, ensuring complete customer satisfaction.
9. **Client Satisfaction First:** At Aquafit Technologies, we prioritize client satisfaction above all else, striving to exceed your expectations with every interaction.
10. **Flexible Payment Options:** We accept payments through more than 20 bank cards and mobile banking services, making transactions convenient and hassle-free.

free.

Choosing Aquafit Technologies means opting for quality, reliability, and exceptional customer service. Experience the difference with our top-rated products and join the many satisfied clients who trust us for their water purification needs.