

Water Treatment Processing Plant

- **We can meet the requirements for advanced technology to produce safer and tastier water.**

Example of our products

1. Water Purification Facilities (MF,UF)
2. U-BCF: Upper Counter-Flow Type Bio Contact Filter

Features

1. Water Purification Facility (MF,UF)

This system is replaced as coagulation sedimentation and slow sand filtration. It can respond to diversified raw water source quality issues, such as the deterioration of water source quality due to eutrophication, and water contamination caused by cryptosporidium and other chlorine-resistant protozoa.

- Space-Saving
- Unattended Operation, Easy Operation and Maintenance
- Safe, Steady Treat Water

2. U-BCF: Upper Counter-Flow Type Bio Contact Filter

This system removes foreign odors, ammonia nitrogen, manganese and surfactant

- Space-Saving, Energy-Saving
- Corresponds to a High Turbidity
- High effect Biological Treatment

Overview (Technical principles, actions, etc.)

Basic concept of water treatment is to replace natural churning, precipitation and filtering process with mechanical processes. We can propose optimal system plans with proper design, taking into consideration original water quality, geography, environment and population of the water supply area.

Installation Examples (2003-2009)

U-BCF: Upper Counter-Flow Type Bio Contact Filter

- T Purification Plant (A City) 35,000m³/day (2009)
- G Purification Plant (T City) 7,000m³/day (2005)
- A Purification Plant (K City) 171,000m³/day (2003)

Water Purification Facilities (MF,UF)

- M Purification Plant (K City) 2,000m³/day (2008)
- C Purification Plant (H City) 2,400m³/day (2005)
- O Purification Plant (K City) 8,570m³/day (2004)



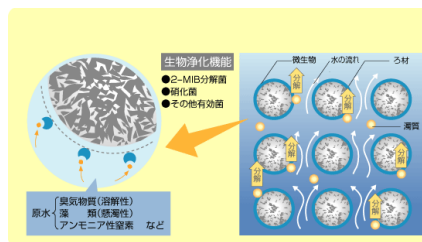
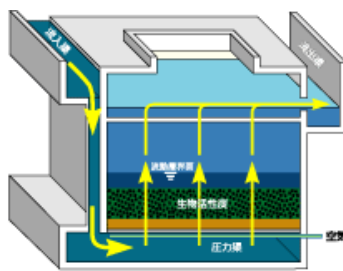
1. Water Purification Facility (MF, UF)

UF

MF



2. U-BCF : Upper Counter-Flow Type Bio Contact Filter



U-BCF

Inquiries

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