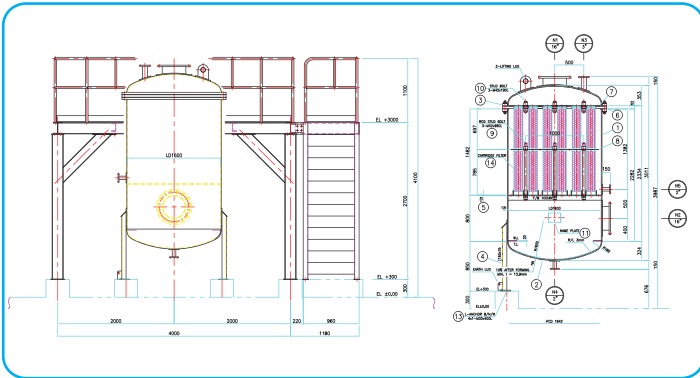


Engineering System (Application)

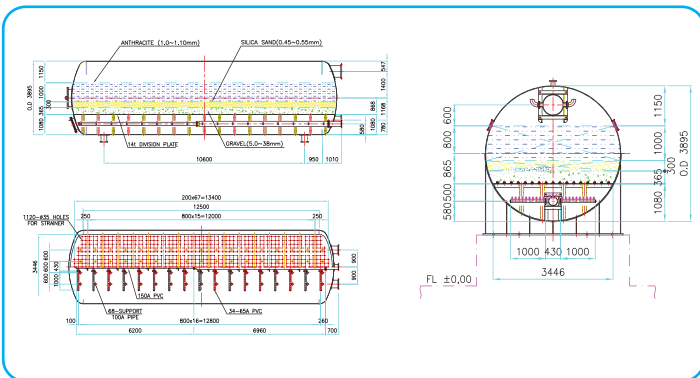
PRE & POST FILTRATION

- Desalination System
- Petrochemical & Chemical Industries
- Waste Water Treatment
- Food & Beverage
- Other Industries



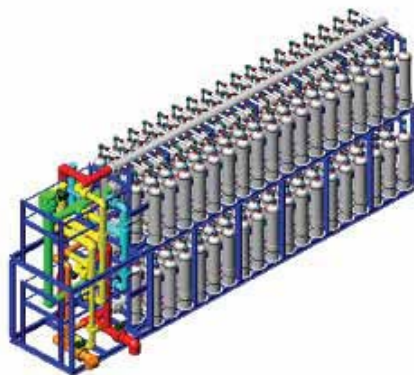
CARTRIDGE FILTER

- Lower Initial Investment
- Wide range technologies
- Most common pre-treatment method
- Easily operating method



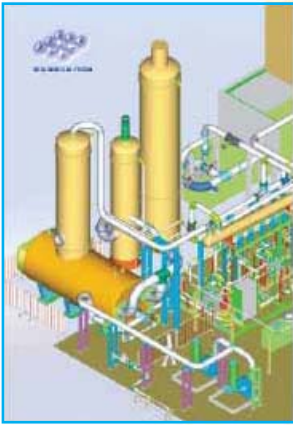
DUAL MEDIA FILTER (DMF)

- Automatic operation
- To remove suspended solid in water
- Common pre-treatment method
- Easily operating method



ULTRA FILTRATION SYSTEM

- To Remove the bacteria & virus
- Prevent biological fouling of RO
- Automatic control system
- Long life time : 5~7years



BUSE Gastek GmbH & Co, KG
 Sprudelstrasse
 3. 53557 Bad Hoerringen /
 Germany



CO₂ GENERATION PLANT

- √ CUSTOM DESIGN
- √ RELIABILITY
- √ ECONOMY



- Drinking water production
- Treatment to increase the water hardness



DI & PURE WATER

- Desalination
- Demi-water
- DI Water system
- Rinse water solution
- Semi-conductor
- Water treatment system



EDI SYSTEM

- Ultra pure water
- DI water system
- WFI (Bio-Pham)
- Semi-conductor
- Plating
- Water purification



CHEMICAL DESPENSER & CIP

- Bio-Pham
- CIP & recovery
- Pure steam generator
- WFI storage tank
- Vacuum distillation
- Chemical purification



CHEMICAL SUPPLY SYSTEM

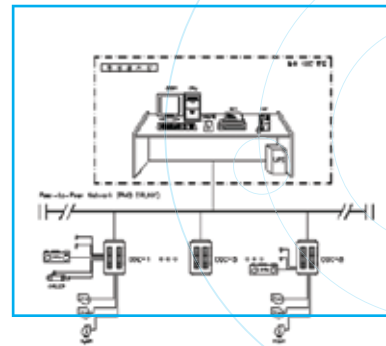
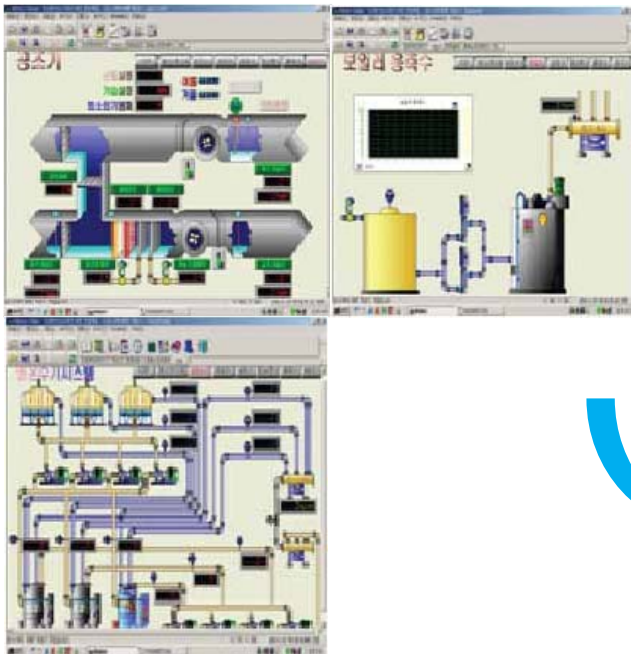
- Detergent mixing supply
- Detergent control system
- TFT-LCD, HDD, rinse
- Semi-conductor rinse



VESSEL & PIPING

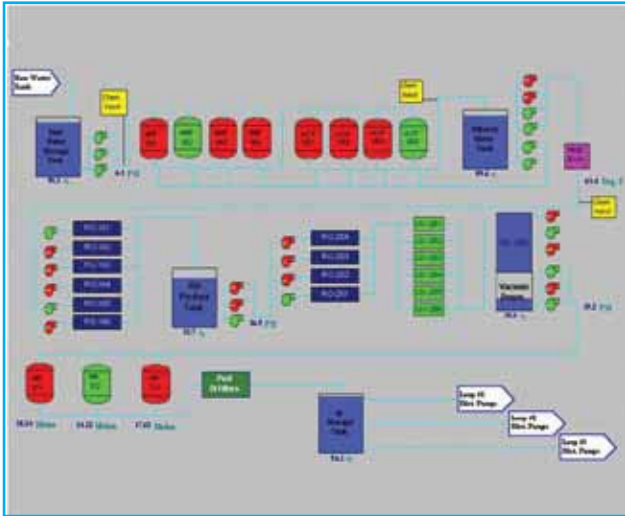
- Bio, food, drinking blending vessel
- Loop piping & sterilizer
- Purification
- Auto control valve cluster

HMI & CONTROL SYSTEM

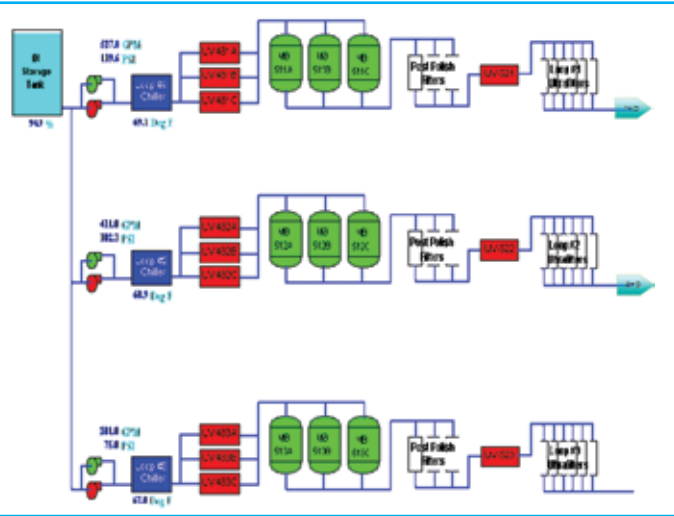


Engineering System (Optimization System)

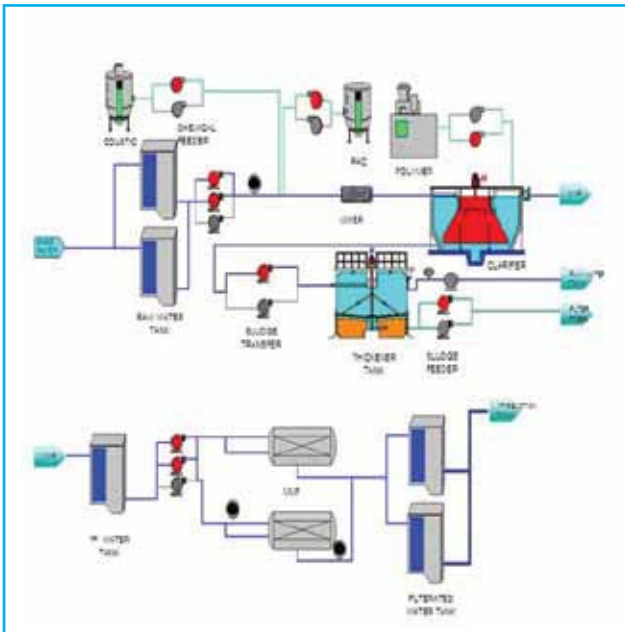
Pure Water System
Pre Treatment Block Process (1/2)
< DI Water >



Pure Water System
UPW Block Process (2/2)
< DI Water >



Waste Water Treatment System
(1/2) Process



Waste Water Treatment System
(2/2) Process

