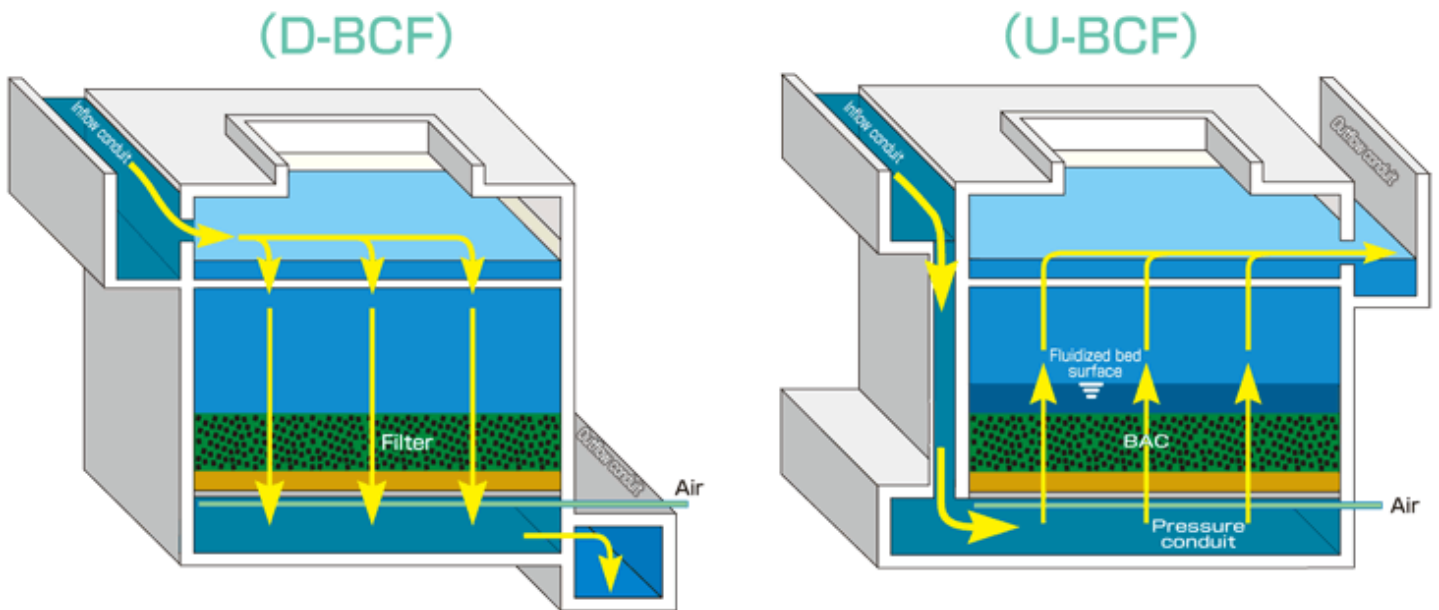


Water Treatment Process

Biological Contact Filter/BCF

Safe, reliable and delicious water with the idea from nature

Efficiently remove offensive smell and taste such as mold odor substances, ammonium nitrogen, manganese that causes manganese contained water, and surfactants, by populating microbes with the purification ability on the surface of filter as a carrier, and contacting them with raw water.



Features

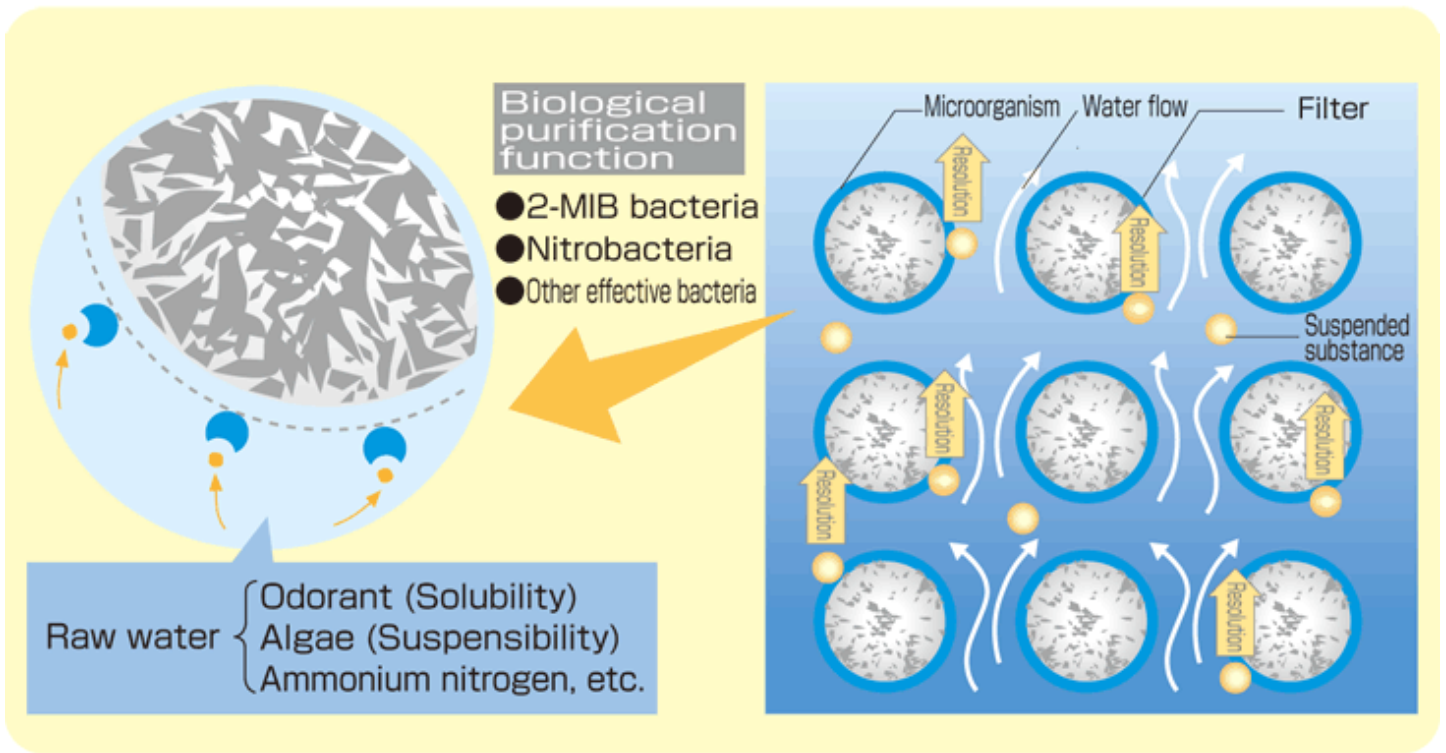
D-BCF

- High effect in biological treatment
- Remove suspended substance
- High economic efficiency
- Easy maintenance and management

U-BCF

- High effect in biological treatment
- Support high turbidity
- Space saving
- Energy saving
- High economic efficiency
- Easy maintenance and management

Mechanism



Application

- Equipments for anti-offensive smell and taste such as mold odor, etc.
- Remove ammonium nitrogen, manganese, surfactants
- Quality improvement of raw water (existing pretreatment equipment)
- Pretreatment equipment of membrane filtration (dissolution materials)