

The 4-layer filtration blocks 13+2 detrimental substances while permeates minerals essential to the human.

Purifying a full of 8000 liter water with compact footprint design.



Water sourced from the water plant is sent to homes, offices and factories as safe tap water after purification in the plant. When the water is purified at the water plant, chlorine is mixed in the water for sterilization but produces smell of chlorine secondarily. By reaction with the organic substances in the water, the chlorine can also be source of trihalomethane that forms detrimental substances known as causing carcinogens. Additionally, if the pipes are made of lead, the lead can dissolve in the water. The water tank without adequate maintenance may allow impurities like sediments and rust to mix in the tap water.

High flow filtration

Purifree filtrates tap water as much as 3.5 liter per minute. Besides safe drinking water, plenty of filtered water can be used for cleaning vegetables and for washing hands or face of your sensitive skin.



High performance

The 4-layer filtration*1 (consisting of prefilter, granular activated carbon, fibriform activated carbon and hollow fiber membrane filter) blocks 13+2*2 detrimental substances. While minerals essential to the human body such like calcium, magnesium and others are permeated and retained in the water.

Economical

Safety • Clean

You can use the Purifree as long as 2 years supposed to use 10 liters a day without any parts replacement. Simple and easy to use design allow it to mount on the faucet without tools. It is also possible to wash and clean the switching cock by disassembling if necessary.



With its unique idea of replacing the whole unit, you can always enjoy filtration with fresh feeling. The idea additionally bring about better running cost and more economical to other water filters.

You can monitor visibly inlet/outlet water through the transparent tube, the material conforms to Japan Food Sanitation Act.

***1: Function of the 4-layer filtration**

- Prefilter: Removing rust and solids
- Granular activated carbon: Undesirable chemicals, contaminants, etc.
- Fibriform activated carbon: Lead solubility
- Hollow fiber membrane filter: Removing sediments of 0.1 μ min., bacteria, protozoa
Bacteria removal rate 99.999% (JIS S 3201)

***2: Filtrate undesirable substance 13+2**

Free residual chlorine	Trichloroethylene
Turbidity	1,1,1-Trichloroethane
Total trihalomethane	CAT Agricultural chemicals
Chloroform	Mold odors (2-MIB)
Bromodichloromethane	Lead solubility
Dibromochloromethane	
Bromoform	Iron (particulates)
Tetrachloroethylene	Aluminum (neutral)