

Stylish silver finish



For detached houses

SH-3000

Stylish white finish

**Stylish design
blends into your living environment.**

Central water purification system

HiKARIX®

A single unit for your whole home

For apartments

SH-2000

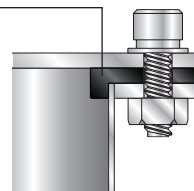
**Compact design
fits neatly into the service shaft.**

Cutting-edge water technology for purification of all your domestic water.

**Meticulous attention to detail.
Rugged design and construction
for superior durability and protection.**

'Strong protect' gasket seal

A precise fit is absolutely essential for the lid of the cartridge housing, so we use our own original gasket seals to achieve an exceptional seal. Combined with construction designed to withstand the water hammer effect resulting from high-pressure supply, this ensures that there will be no leaks.



Residual chlorine regulatory mechanism

Produces safer purified water (at least 0.1 ppm free residual chlorine) in accordance with Waterworks Act standards.

Activated carbon in accordance with the Food Sanitation Act

All raw materials used conform to the Food Sanitation Act.

11 types of substance removed

- Bromodichloromethane
- Trichloroethylene
- Soluble lead
- Bromoform
- Chloroform
- CAT
- Free residual chlorine
- Dibromochloromethane
- Tetrachloroethylene
- 2-Methylisoborneol
- Total trihalomethanes

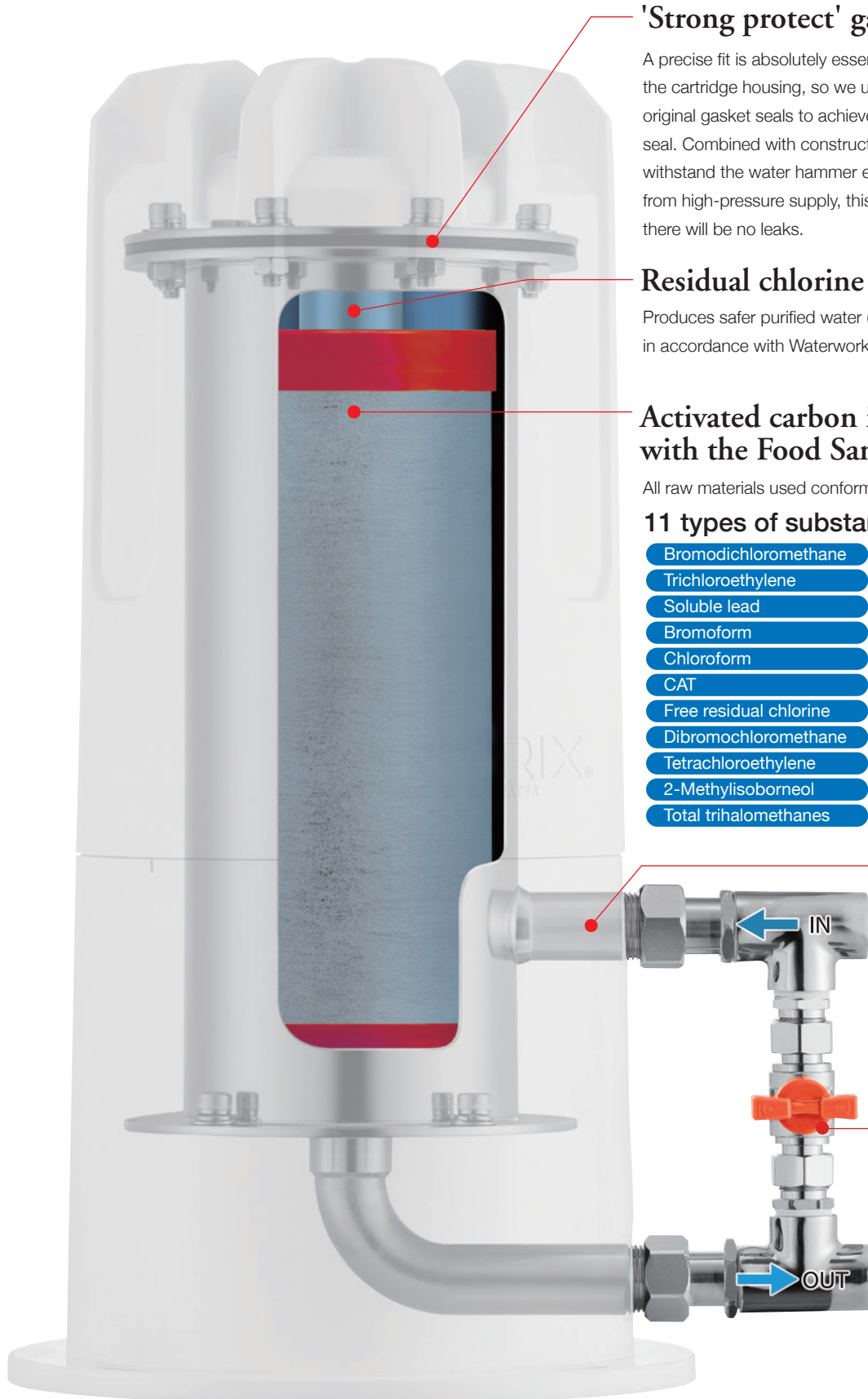


Internal backflow valve

The backflow prevention device required by JIS for equipment for water supply service is included in the main body of the purifier.

Bypass valve

This valve allows switching between purified and unpurified water, or a mixture of both, and makes it possible to adjust the level of free chlorine residue.



Contains our newly-developed
'Coconut shell activated carbon' filter
which delivers superior fine particle
adsorption while also being less
susceptible to clogging.

Adsorption

Activated carbon developed and formulated
using our own original technology adsorbs
many different types of fine particle.

Permeability

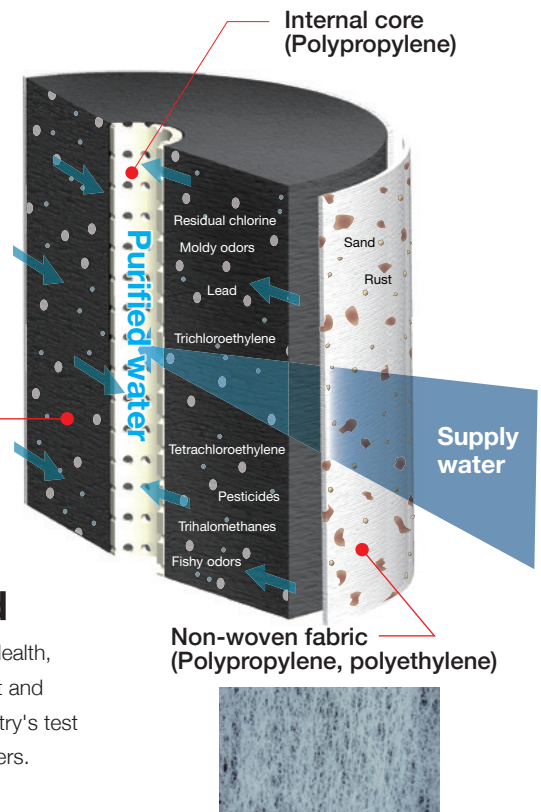
Allows a continual flow of 20 l/min

Newly-developed
'Coconut shell
activated carbon'

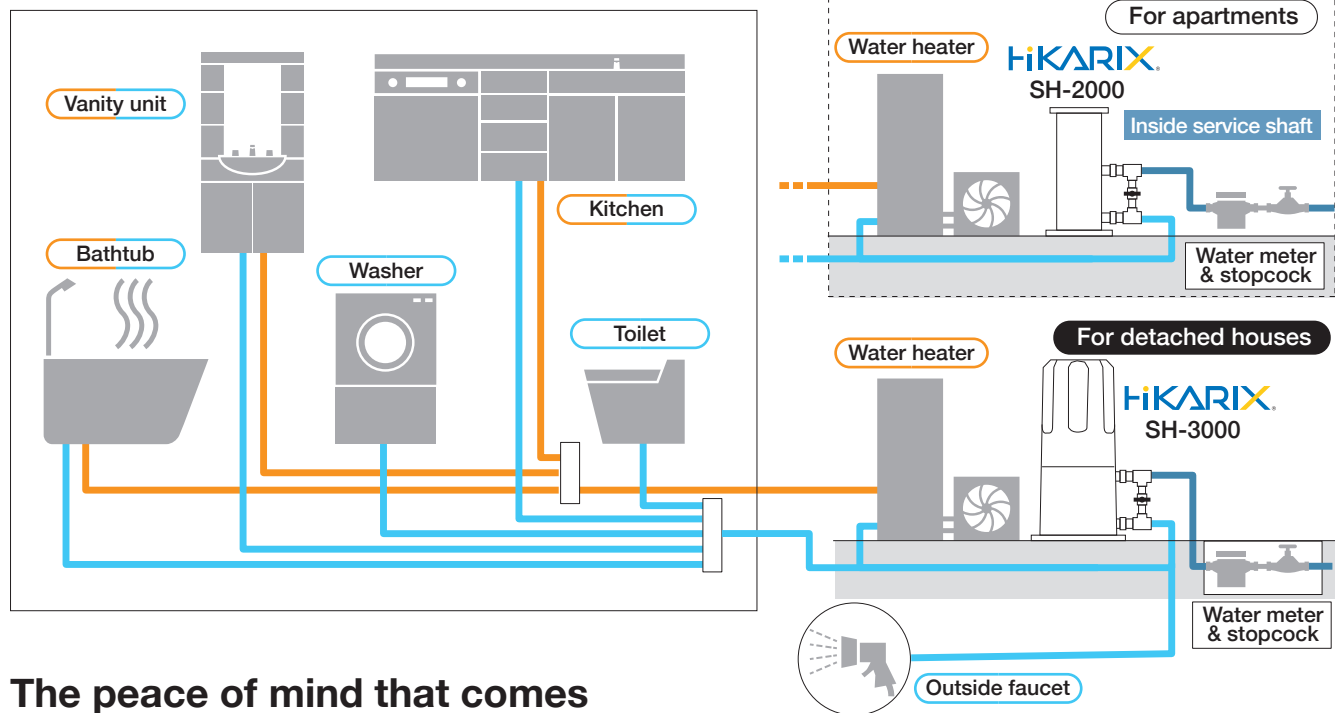
Satisfies Ministry of Health,
Labour & Welfare water quality standards
and management targets to a high standard

- Pressure test: ✓
- Durability test: ✓
- Backflow prevention test: ✓
- Water hammer limit test: ✓
- Seepage test: ✓

Product complies with Ministry of Health,
Labour & Welfare's Waterworks Act and
Ministry of Economy, Trade & Industry's test
standards for domestic water purifiers.



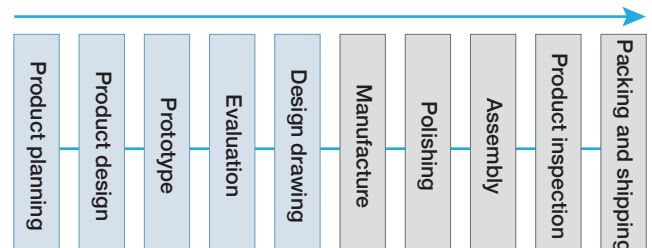
Sample plumbing plan




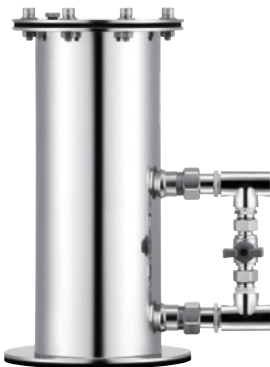


The peace of mind that comes
from a trustworthy brand made in Japan.



Technical prowess grown from traditional craftsmanship and modern industry, together with the
attention to detail and tenacity perfectly suited to precision engineering.
It is from these special qualities of Japanese manufacturing craftsmanship that Hikarix was born.
Our cutting-edge production line, located in Japan and staffed by skilled technicians, employs the
strictest quality control and inspection systems.
We work unceasingly to produce our high-quality Hikarix for long-serving and worry-free use.



■ Hikarix Central Water Purification System (main body) specifications

Model (Use)	SH-2000 (For apartments)	SH-3000 (For detached houses)
		
		
Material	Main body: SUS304 stainless steel	Main body: SUS304 stainless steel. Cover & base: ABS plastic
Filtration flow rate	20 l/min (JIS S 3201 test results)	
Minimum supply pressure	0.01 MPa or less (JIS S 3201 test results)	
Supply pressure range	0.25 - 0.7 MPa	
Piping size	15A (Rc 1/2) Connection diameter range: 13-20 mm	
Dimensions	W272 × D188 × H357.5 mm	W330 × D260 × H497.8 mm
Weight	Approx. 5.3 kg (dry)	Approx. 7.0 kg (dry)
MSRP	JPY 178,000 (JPY 195,800 inc. tax) Excluding labor	JPY 198,000 (JPY 217,800 inc. tax) Excluding labor

■ Filter (Coconut shell carbon filter) specifications

Cartridge model	SH-200 (for SH-2000 system)	SH-300 (for SH-3000 system)
Filter type	Coconut shell activated carbon, silver impregnated activated carbon, lead adsorbent, binder fibers.	
Material	PE/PP sheath-core fiber, ABS resin, hot melt	
Purification performance	Free residual chlorine (filtration capacity 175,000 l) JIS-S 3201 removal rate 80%	Free residual chlorine (filtration capacity 300,000 l) JIS-S 3201 removal rate 80%
Cartridge replacement	Within 12 months max.	
Dimensions & weight	Ø102.5 × H240 mm, approx. 460 g	Ø102.5 × H300 mm, approx. 655 g
MSRP	JPY 19,800 (JPY 21,780 inc. tax) Excluding labor	JPY 22,800 (JPY 25,080 inc. tax) Excluding labor



Ensure that cartridge is replaced in accordance with supply water quality and volume.

Note: Depending on factors such as supply water quality, clogging can occur and flow decrease even within one year. Cartridge should be replaced (at user's cost) if flow is insufficient.

Note: If filter is not replaced regularly, damage to filter can occur. Please ensure filter is regularly replaced.



Please note:

This product has been developed solely for mains supply water and potable well water that meets Waterworks Act water quality standards. Under no circumstances should it be used with water that does not meet these standards.

Flow may be reduced depending on supply water quality and pressure at place of installation. We recommend use within appropriate pressure range.

Please run water for approximately 10 seconds upon first use each day in order to discharge any water left standing in the system.

Please run water for at least one minute when the system has been out of use for a week or more. For health and safety reasons, please use purified water as soon as possible.

In cold regions where the temperature drops below freezing in winter, we recommend additional measures to prevent freezing. Cost of optional extra equipment (electrically-heated anti-frost jacket, etc.) and installation to be borne by user.

Actual colors may vary from those shown due to print color variation.

Specifications and design are current as of December 2021, but improvements may cause them to change without notice. We appreciate your understanding.

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