

Hyundai Wacortec Co., Ltd.

Refined & Confident
Water & Air



Hyundai Wacortec Co., Ltd.

Your Life , Your Water!



The Excellent Company
Brand of Seoul



Hyundai Wacortec Co., Ltd.

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www.hyundaibidet.com

(주)연대와코텍

Adds Value to the Life!



waco

eos Air

Bobslei Bidet

Naturife

For Pure & Clean Water
Noble Well-Being Life
Innovative Design

The origin of life is from water and our life is sustained by this valuable water. As briefed herein, water is a basis of our existence and daily life.

RESEARCH & DEVELOPMENT



HYUNDAI Wacortec's enduring effort for clean water and air begins making researches on small invisible differences.

With our continuous efforts for better products, HYUNDAI Wacortec will be dedicated to give you better, fresh life.

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Participation in the World Exhibition Show!



COMPANY

Welcome to HYUNDAI Wacortec

All products and related products are designed and manufactured specifically by HYUNDAI WACORTEC.CO.,LTD.in this catalogue showcase. Our company continues the healthy growth ever aiming for the best quality and prioritizing the trust with customers. Also we will keep exerting every effort to meet customers' needs by focusing on the technology development in order to cope with its industry innovation in advance. We ask your continuous attention and encouragement.

Our company policy is to research and to develop our products continuously. Some contents of this catalogue can be changed to improve the quality and design of products without notice.

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Refresh Your Life!

We promise we will try to do our best to meet our customer's requirements whatever it may be.

BUSINESS RECOGNITION



The Excellent Company Brand of Seoul

"Hi Seoul" brand is only given to the qualified Korean companies, who manufacture the best quality products by the strict quality control system and can offer their best service to the customers, by Korean Government. And we are selected for the water treatment systems range among many Korean water products manufacturers by Seoul Metropolitan Government.

As a result, we are able to use "Hi Seoul" brand as the qualified manufacturer of the water treatment products, and the most of our products will have "Hi Seoul" brand for customers who want to use it.



KOTRA Global Brand Company

A Mark of Quality, High Technology and Trustworthiness
What is the KOTRA Global Brand?

The KOTRA Global Brand is given to a select group of Korean companies that meet the highest standards of business. KOTRA proudly recommends the awarded Korean companies and products to you on the basis of their professionalism. Companies that have been awarded the KOTRA Global Brand were subjected to rigorous evaluation process to receive the Seal. Whenever you see the KOTRA Global Brand, you can be sure you are dealing with one of Korea's highly qualified companies.



CEO's Message

Dear fellow customers,

With priority to our clients' good health in our mind, we, HYUNDAI Wacortec. Co, Ltd as the world leader and specialist in Water Purifiers, Dispensers, Air Purifiers as well as other well-being products have enjoyed a great reputation of the various selections, highest quality, and advanced technology as well as our commitment since established.

Our superior products with wide selections have been exported to the world to build our network of exclusive master dealers and to satisfy our customers with our swift service for their needs.

With the good design of our products and their durability at a reasonable price, We are dedicated to giving you a better life and benefits.

Our motto-Accuracy, Technical Innovation, Superiority in quality and Perfect Service-represents that we'll do our best to give pure, fresh, clean water and air and also to keep our customers healthy with our well-being products.

We appreciate your continuous support and interest,
We will do our best for you.
Thank you.

President & CEO Y. S. Shin

Refined & Confident



Water Quality Association Member



Certificate of ISO

ISO 14001:2001 (Environmental Management System)
ISO 9001:2008 (Quality Management System)

OVERVIEW

Water Treatments

POU Water Cooler



WACO 6P



W2-100 Series 7P



POSEIDON 8P



ROMEO series 8P



JULIET series 8P



W2-340 series 9P



W2-360 series 9P



W2-300 series 10P



W2-310 series 10P



W2-320 series 10P



W2-100MP series 11P

Water Purifier



HW series 13P



HW-NP Series 14P



HW-RP Series 15P



Undersink RO system 16P



HQ7 4/3stage 17P



HQ7 2/1 stage 18P



Water Pitcher 19P



LIFE WATER FILTER 20P



HW-AP Series 21P

Bottled Water Cooler



W2-170 22P



W2-150 22P



W2-170S 22P

Industrial Water Purification system (RO system)



HINRO 23P



INRO 24P



Sea RO 24P



Water treatment system 25P



Mobile Water treatment system 26P



HIRO 27P



HCRO 27P



Group water supply system 28P



Portable mineral water vending machine 29P



Portable mineral water factory 30P



EMRO Series 31P



HPRO Series 32P



Ultra Pure Water system 33P

Water Filter



Water Filter 34P



Water Filter 34P



Water Filter 34P



Water Filter 34P



Water Filter package 34P



De-ionization Filter 35P



KDF Filter 36P



Mult UF Filter 36P



RO Filter 37P



Filter Cartridge 38P



5 Inch Filter 38P



UV Filter 38P

Components



Leak Detector 39P



Reducing and Check Valve 39P



Filter Housing 40P



RO Pump 40P



RO Component 41P



RO Component 42P



RO Component 42P



RO Component 42P



Speed Fitting 43P



Speed Fitting 43P



Faucet 44P



Cock 44P

Sterilization



POU Sterilization 45P



BIG SIZE COMMERCIAL SIS 46P

Water Softener



DUPLEX 47P



HWS-1017/1035/1044 47P



WS-4000 47P



KDF Shower Filter 48P



VITA Shower Filter 48P



Vitamin Shower Power 48P

Bidet



HDB-1500R 49P



HDB-1500 49P



HDB-1300 49P



HDB-100 series 49P



Bobslei bidet 50P



HDBM-1100/1200 51P



HDBM-100 51P

Air Purifier



Wearable Air Purifier 52P



EOS-501D 54P



EOS-501E 54P



HYAP-202 54P



HYAP-202 54P



HYAP-201 54P



HYAP-201 54P



OXYGEN GENERATOR 55P

DIRECT CONNECT WATER COOLER

Swarovski jewelry
Design

waco

Unique design
POU Water Coolers

*With optional
filter system*
Excellent Water filtration System !!

SWAROVSKI



HWJ-110S
W310 x D315 x H535(mm)
2L(Reservoir)/Hot 2L/Cold 2L
Filter system : Option
Purification Filters : N.S.F. Certified



HWJ-110
W310 x D315 x H1100(mm)
2L(Reservoir)/Hot 2L/Cold 2L
Filter system : Option
Purification Filters : N.S.F. Certified



HW-110S
W310 x D315 x H535(mm)
2L(Reservoir)/Hot 2L/Cold 2L
Filter system : Option
Purification Filters : N.S.F. Certified



HW-110
W310 x D315 x H1100(mm)
2L(Reservoir)/Hot 2L/Cold 2L
Filter system : Option
Purification Filters : N.S.F. Certified



L - Blue

Orange

Black

Gray

Wine

Dark Blue

Various Color options!

POU Point of Use Water Cooler

W2-100 Series

Innovative Design

Highlight your space with its refined Design

*New
Product*

Excellent purifying efficiency
It supplies clean and pure water that pass the qualified HYUNDAI Wacortec filtration system.

Harmonious Design
Graceful design and color harmony make harmonious indoor atmosphere.

Various Color option!



W2-170P
W310 x D400 x H1135
Hot 5L/Cold 2L



W2-170SP
W310 x D300 x H520
Hot 3L/Cold 1.5L



W2-150P
W310 x D400 x H970
Hot 5L/Cold 2L



POU Point of Use Water Cooler

• POSEIDON •

POSEIDON WATER PURIFICATION SYSTEM

Product Description

The POSEIDON, Hot and Cold Water Purification System, is designed for the high-volume "point - of - use" requirements of city, county, state and federal facilities along with business, commercial and industrial settings.

**Biggest POU
water cooler**

**Cold water & Hot water
Big capacity**

POSEIDON
W480 x D480 x H1430
45L(Reservoir)/Hot 10L/Cold 10L
Material of Body : ABS and EGI steel
Filter system : Option
Purification Filters : N.S.F. Certified



• ROMEO / JULIET series •

Innovative Design

**Best
Product**



ROMEO I
W370 x D410 x H1300
20L(Reservoir)/5L(Cold)/4L(Hot)
Cold(4-7°C) , Hot(80-90°C)

ROMEO II
W370 x D410 x H1200
5L(Reservoir)/3L(Cold)/3L(Hot)
Cold(4-7°C) , Hot(80-90°C)



JULIET I
W370 x D410 x H1300
20L(Reservoir)/5L(Cold)/4L(Hot)

JULIET II
W370 x D410 x H1200
5L(Reservoir)/3L(Cold)/3L(Hot)

**Provide high volume of pure water
whenever, wherever you need.**

Excellent purifying efficiency
It supplies clean and pure water that pass the qualified
HYUNDAI Wacortec filtration system.

Filter system is
customer's choice.

• W2-340 series •

Healthy and pure water is always by your side.

Excellent purifying efficiency
It supplies clean and pure water that pass
the qualified HYUNDAI Wacortec filtration system.



W2-340H
W340 x D420 x H520
2L(Reservoir)/2L(Cold)/2L(Hot)



W2-340
W340 x D420 x H1240
20L(Reservoir)/4L(Cold)/3L(Hot)



W2-340E
W340 x D420 x H1240
5L(Reservoir)/3L(Cold)/3L(Hot)



W2-340S
W340 x D420 x H1160
5L(Reservoir)/3L(Cold)/3L(Hot)

• W2-360 series •

The easiest way to have clean and healthy water.

Excellent purifying efficiency
It supplies clean and pure water that pass the qualified HYUNDAI Wacortec
filtration system.



W2-360
W360 x D420 x H1240
20L(Reservoir)/4L(Cold)/3L(Hot)



W2-360E
W360 x D420 x H1240
5L(Reservoir)/3L(Cold)/3L(Hot)



W2-360H
W360 x D420 x H520
2L(Reservoir)/2L(Cold)/2L(Hot)

• W2-1000 •



W2-1000
W340 x D300 x H500
Tank capacity : 10L

POU Point of Use Water Cooler

W2-300 series



W2-300P
W300 x D310 x H970
2L(Reservoir)/2L(Cold)/2L(Hot)

Cooling System : by compressor(1/10HP)
Material of Tank : Stainless steel

Heating System : Sheath heater
Material of Tank : Stainless steel
Temperature control : by 2 sensors(Bimetal)
Material of body : ABS and EGI steel



W2-300H
W320 x D320 x H540
2L(Reservoir)/2L(Cold)/1.5L(Hot)

Cooling System : by compressor(1/10HP)
Material of Tank : Stainless steel

Heating System : Sheath heater
Material of Tank : Stainless steel
Temperature control : by 2 sensors(Bimetal)
Material of body : ABS and EGI steel

W2-310 series



W2-310H
W300 x D310 x H540
2L(Reservoir)/2L(Cold)/1.5L(Hot)



W2-310L
W310 x D310 x H1090
2L(Reservoir)/2L(Cold)/2L(Hot)



W2-310P
W310 x D310 x H970
2L(Reservoir)/2L(Cold)/2L(Hot)

Upgrade
YourLife

W2-320 series Analogue



W2-320W
W330 x D350 x H1060
2L(Cold)/2L(Hot)
Material of Tank : Stainless steel
Temperature control : by 2 sensors(Bimetal)
Material of Body : ABS and EGI steel



W2-320WH
W330 x D350 x H520
2L(Cold)/2L(Hot)
Material of Tank : Stainless steel
Temperature control : by 2 sensors(Bimetal)
Material of Body : ABS and EGI steel



W2-320
W330 x D350 x H1060
2L(Cold)/2L(Hot)
Material of Tank : Stainless steel
Temperature control : by 2 sensors(Bimetal)
Material of Body : ABS and EGI steel



W2-320H
W330 x D350 x H520
2L(Cold)/2L(Hot)
Material of Tank : Stainless steel
Temperature control : by 2 sensors(Bimetal)
Material of Body : ABS and EGI steel

MP Mineral Pot series

Supply Hot & Cold drinking water by connecting Mineral Water Pot with W2-150MP, W2-170MP, W2-170SMP.

W2-100MP series

New
Product



W2-170 MP
W310 x D300 x H1135
3L(Cold)/2L(Hot)



W2-170S MP
W310 x D300 x H530
3L(Cold)/1.5L(Hot)



W2-150 MP
W310 x D300 x H970
3L(Cold)/2L(Hot)

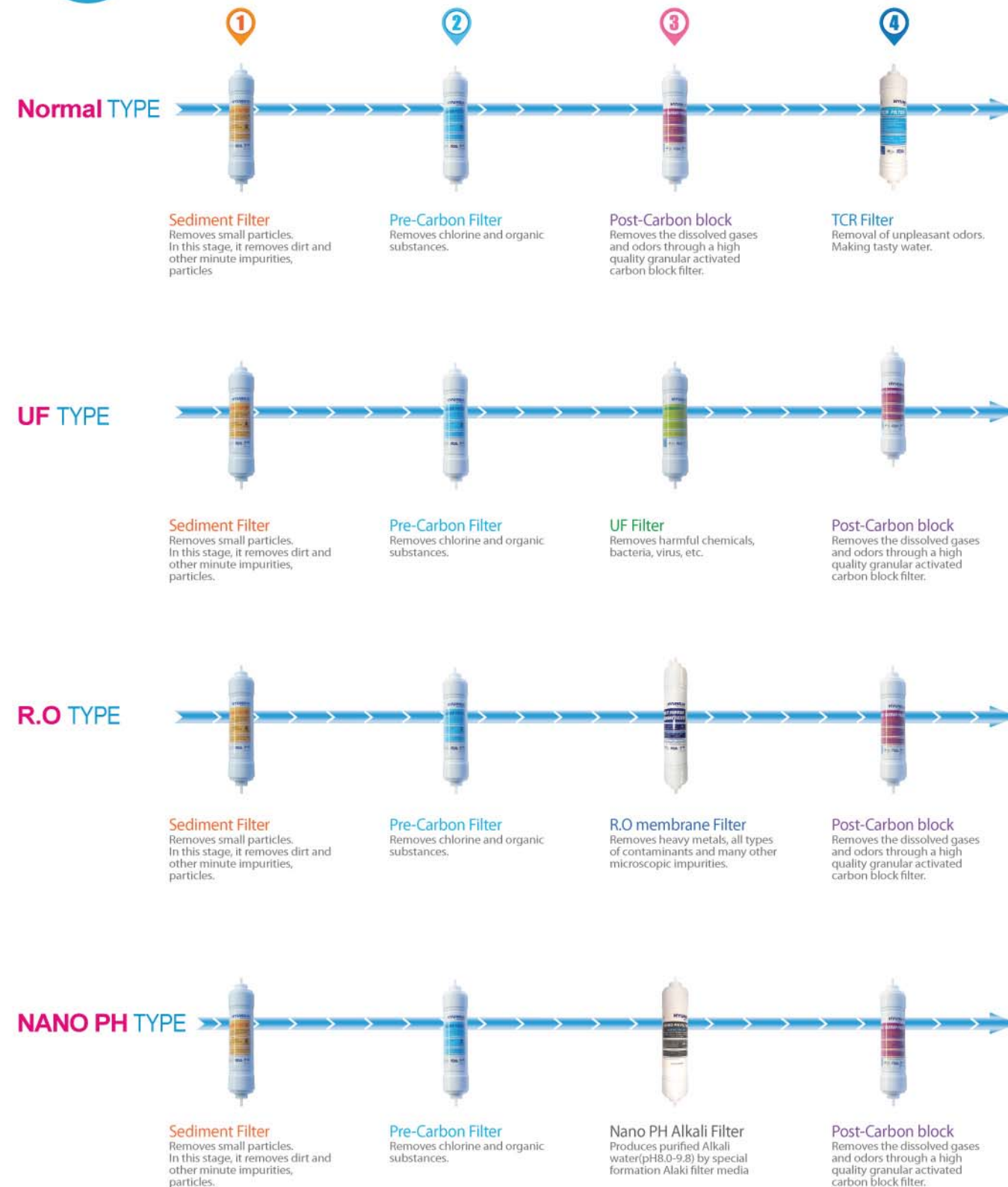
Various Color options!



Optional Filter system for POU Water Cooler

(OPTIONAL 4~5 STAGE)

Filter Type



Undersink Water Filters system

HW-UP series



* Special tempered glass for the panel of all HW-UP series.

- HW-UP series
 - HW-UP100(M) : R.O Filtration system (with Booster Pump)
 - HW-UP200U : UF Filtration system
 - HW-UP200A : Alkali Filtration system
 - HW-UP200N : Nano Filtration system
 - HW-UP300M : Tankless RO filtration system
- Touch Screen Style **OPTION**

On / Undersink Water Filter System(optional)

- Tempered glass panel used for the front panel for HW-UP Series.
- Ease to use : Convenient to install and use.
- The qualified filter system : The filters are produced by Hyundai WACORTEC'S technology.
- Filter system is optional(RO filters 50, 75, 100, 150, 300GPD)

Optional Filter System

The internal structure



Optional Inside Filter System

RO / UF / Nano

HW-UP 300 : Tankless RO System

Tankless RO system by using high capacity 300GPD RO membrane filter.
- Average Flow Rate(GPD) : 300GPD



Undersink Water Filter System

HW-NP series



• HW-NP series •

- HW-NP100(M) 4 STAGE RO System with Booster Pump
- HW-NP200U 4 Stage UF System
- HW-NP200N 4 Stage Nano System

Optional Filter System

The internal structure



On / Undersink Water Filter System(optional)

- **Ease to use** : Convenient to install and use.
- **The qualified filter system** : The filters are produced by HYUNDAI Wacortec's technology.
- **Filter system is optional**(RO filters 50,75,100,150,300GPD)

Optional Inside Filter System

RO / UF / Nano

HW-NP : Tankless RO System

Tankless RO system by using high capacity 300GPD RO membrane filter.
- Average Flow Rate(GPD) : 300GPD



Undersink Water Filter System

HW-RP series



• HW-RP series •

- HW-RP100(M) 4 STAGE RO System with Booster Pump
- HW-RP200U 4 Stage UF System
- HW-RP200N 4 Stage Nano System

Optional Filter System

The internal structure



On / Undersink Water Filter System(optional)

- **Ease to use** : Convenient to install and use.
- **The qualified filter system** : The filters are produced by HYUNDAI Wacortec's technology.
- **Filter system is optional**(RO filters 50,75,100,150,300GPD)

Optional Inside Filter System

RO / UF / Nano

HW-RP : Tankless RO System

Tankless RO system by using high capacity 300GPD RO membrane filter.
- Average Flow Rate(GPD) : 300GPD



Undersink Purifier RO System 5~8 Stages

Reverse Osmosis System



HR-800
5 Stage RO Filtration System without pump

Operational Parameters

Operating Temperatures
Maximum 113°F(45°C) Minimum 40°F(4.4°C)
Operating pressure
Maximum 100psi Minimum 30psi
pH Range
Maximum 10.0 Minimum 4.0

Specifications

Production
75GPD (at 77°F Water Temp)

Filter system
Micro - GAC - CTO - RO Membrane - TCR



HR-800M
5 Stage RO Filtration System with pump

Operational Parameters

Operating Temperatures
Maximum 113°F(45°C) Minimum 40°F(4.4°C)
Operating pressure
Maximum 100psi Minimum 30psi
pH Range
Maximum 10.0 Minimum 4.0

Specifications

Production
50GPD / 75GPD (at 77°F Water Temp)

Filter system
Micro - GAC - CTO - RO Membrane - TCR



HU-800
5 Stage UF Filtration System

Operational Parameters

Operating Temperatures
Maximum 104°F(40°C) Minimum 40°F(4.4°C)
Operating pressure
Maximum 57psi Minimum 10psi
pH Range
Maximum 10.0 Minimum 4.0

Specifications

Production
760GPD
(at 77°F Water Temp, 1.5kgf/cm², Inlet 3l/min.)

Filter system
Micro - GAC - CTO - UF Membrane - TCR



HR-800UV
5 Stage RO Filtration System with UV & pump

Operational Parameters

Operating Temperatures
Maximum 100°F(38°C) Minimum 40°F(4.4°C)
Operating pressure
Maximum 100psi Minimum 30psi
pH Range
Maximum 10.0 Minimum 4.0

Specifications

Production
50GPD / 75GPD (at 77°F Water Temp)

Filter system
Micro - GAC - CTO - RO Membrane - TCR - UV Filter



HR-800M ST
5 Stage RO Filtration System without pump Stand Type

Operational Parameters

Operating Temperatures
Maximum 113°F(45°C) Minimum 40°F(4.4°C)
Operating pressure
Maximum 100psi Minimum 30psi
pH Range
Maximum 10.0 Minimum 4.0

Specifications

Production
50GPD / 75GPD (at 77°F Water Temp)

Filter system
Micro - GAC - CTO - RO Membrane - TCR



An ideal kit for sales person for demonstration to customers about the difference between tap water (or source water) and pure water.

Portable R.O KIT for Demonstration
L455 x 125W x 350H / 7kg



Filtration System

Stage 1 : Sediment Filter
Stage 2 : Pre-Carbon Filter
Stage 3 : RO Membrane Filter
Stage 4 : Post-Carbon Filter

QUICK CHANGE Ultimate Water Filter System

HQ7 4 / 3 Stage

Easy to installation Easy Filter Replacement

Save your space with Compact Design!



HQ7 13 inch

HQ7 11 inch



HQ7-4FR (RO System) 4 Stage
*Sediment + Pre-Carbon + R.O Membrane + Post Carbon Filter



HQ7-3FU (UF System) 3 Stage
*Sediment + Pre-Carbon + UF membrane



HQ7-4FR-ST (with RO Booster pump) 4 Stage

Clean & Fresh Water
Compact Design
Quick & Soft Filter Change



HQ7-4F (UF System) 4 Stage
*Sediment + Pre-Carbon + UF membrane + Post Carbon Filter

Removal of
Dirt/Rust, Taste/Odor,
Chlorine, Virus, Bacteria,
E-Coli

- No tools, No Water Spillage
- Easy Filter Replacement
- Made of FDA CFR21 Compliant Material

- Unique Filter Design
- Easy and Quick filter change
- Composite Polypropylene Filter Body
- Automatic Shut off Valved Head
- Fitted with 1/4" Water Tubing



HQ7 RO Package System

Pride of the Best
feel the Difference!

QUICK CHANGE Water Filter

HQ7 2 / 1 Stage

No Need Electric
Clean & Fresh Water
Compact Design
Quick & Soft Filter Change

HQ7 1, 2 Stage

*Available to combine filter system on customer demand.

Your Life! Your Water!



Clean water for family's health!! Alive water



HQ7 COMPOUND FILTER SYSTEM

Available to choose various filter systems

* Improving filtering performance by the Multi-Plus & Combo-Plus Composite filter!



Combo UF Plus

3 in 1 Filter
Sediment filter + UF membrane filter + Carbon filter



Mult UF Plus

2 in 1 Filter
UF membrane filter + Carbon block filter

Removal of Dirt/Rust, Taste/Odor, Choline, Virus, Bacteria, E-Coli

- No tools, No Water Spillage
- Easy Filter Replacement
- Made of FDA CFR21 Compliant Material

- Unique Filter Design
- Easy and Quick filter change
- Composite Polypropylene Filter Body
- Automatic Shut off Valved Head
- Fitted All Existing 1/4" Water Tubing

WATER PITCHER

Naturife Water Pitcher



Indicator for the longevity of the filter



- * Purify the tap water in a simple way.
- * Enjoy 3.5L of sufficient amount of water.
- * Easy to check the service life of filter by indicator filter.
- * Enjoy more clean water by applying the selective filter.
- * Improve the taste of foods by using the water as cooking purpose.

More Powerful water purifying with filter option!

Possible to improve the drinking water quality effectively by selectively choosing the exclusive filters for Naturife Water Pitcher depending on the water conditions.



ALKA-UF Exclusive filter for Water Pitcher (UF + Alkali ball combined filter)

: For the removal of minute impurities, Bacterias, control of heavy metals and chemical, etc and production of oxygen rich alkaline water.



ECO-Combo Exclusive filter for Water Pitcher (Carbon + Resin combined filter)

: For the removal of Chlorin, Organic impurities, control of water hardness and heavy metals, Improving water taste.



BIO-ALKA Exclusive filter for Water Pitcher (Carbon + Alkali ball combined filter)

: For the removal of Chlorin, Organic impurities, improving water taste, production of oxygen rich alkaline water.

Able to enjoy the drinking water safely at a reasonable price of water pitcher.

HWP-105

Capacity : 3.5L
W253 x D119 x H278

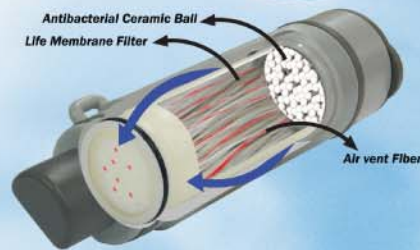
Personal Water Purification System

Life water filter

Clean water supply for Outdoor!

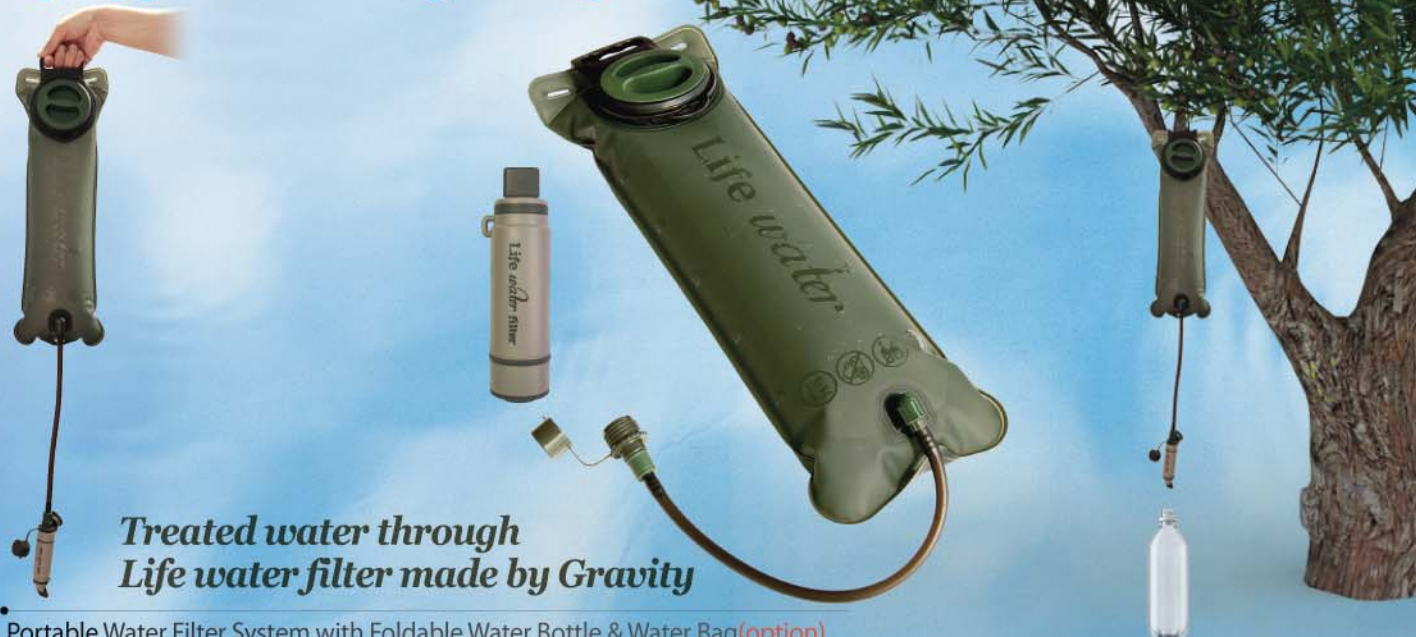


- Compact lightweight and easy to carry.
- Can be purification is river, lake or underground water.
- We apply Life membrane filter which can remove bacteria.
- Apply the antibacterial material.
- Life water filter has special air vent fiber inside filter to inhale the treated water more easily.



* Life antibacterial filter applied

Highly portable & Light weight



Treated water through Life water filter made by Gravity

Portable Water Filter System with Foldable Water Bottle & Water Bag(option)

Water Purifier for Home Use System

Alkali Water Ionizer

High-End Water Purifier

HW-AP500

- Using HYUNDAI wacortec's high technology, we have made a high quality water purifier that is very easy and convenient to control the soft faucet valve with the use of static electrical touch sensor.
- Modern & Simple design



Smart Buys

Advantage of Alkali Water

- Anti-diabetes
- Anti-skin aging and Atopy
- Removal of constipation
- Removal of free radical
- Removal of Cholesterol
- Reduction of bad breath and tonsillitis
- Prevention of a skin disease

* Special tempered glass is on front of all HW-AP500.



HW-RP500

HW-NP500



Bottled Water Cooler

W2-100 series

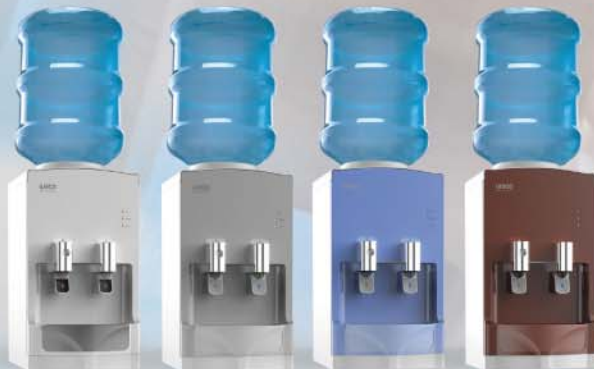


W2-170
W310 x D300 x H1135
1L(Reservoir)/2L(Cold)/2L(Hot)

W2-170S
W310 x D300 x H530
1L(Reservoir)/2L(Cold)/2L(Hot)

W2-150
W310 x D300 x H970
1L(Reservoir)/2L(Cold)/2L(Hot)

Various Color option!



Advanced Design

Industrial USE RO System

RO
Industrial USE RO system

Features of HINRO

HINRO system is operated automatically by PLC control. You can monitor the on-line Operation condition of the system and the problematic situation of it by the below Graphic Board. Also Permeate water's condition is on-line monitored by TDS Meter.



- High Water Production Rate(water flux) : It has high salt removal rate, stable chemically in wide pH range, and high flux Ro membrane is applied.
- Designed to process all operations automatically by one operation through a purification process program. The program is Micro Process Computer type which is simple and accurate to compare with existing Relay operation type.
- Compact Design : The equipment is easy to move by skid open type case. And, the equipment can treated water produce immediately when IN, OUTLET, and DRAIN are connected.



- Raw Water Pump
- Dual Media Filter Unit
- Micro Cartridge Filter
- High pressure Pump
- R.O. Modules



HINRO 50~200 ton(option)