

www.welltechkorea.com

CAT.2019.06 Design & Printed by 032.indesign 032-9888-032

# Hydrogen Water Maker

## Total Catalogue

 **WellTech Korea Co.,Ltd**

14952 7, Sincheon-ro 43beon-gil, Siheung-si, Gyeonggi-do, Republic of Korea

TEL. +82-31-314-6701

FAX. +82-31-312-6701

E-mail. wk6701@naver.com

www.welltechkorea.com



**WellTech Korea Co.,Ltd**



## Hydrogen water Quality

Our product makes pure hydrogen only by dissolving in water differently from other products.

The harmful gas is removed through a separate structure, and the technology is applied to prevent harm to the human body.

### [ CEO Greetings ]



## A company that makes science of water **Welltech Korea**

As if the lack of water, environmental pollution is aggravated and biological phenomenon is contracted, and diseases and aging of bodies are being hunted by dehydration.

Just good water drinking routine way to the good habits can prevent disease and keep a healthy body.

Water we drank circulates in the body to be blood or bodily fluids and keep cells.

Clean and smooth flow is an important part of health, and becomes disease if the flow is holding up.

The ordinary materials are not easy to be absorbed into the cells because of their big molecular weights.

But water is effortless in infiltration by cell that builds up in the transport of wastes and functions of the cell it comes to this with.

Therefore, good food is grant you good health, but a good water to ward off dehydration and regulates the metabolism in your body by keeping health.

We are gives water containing hydrogen to maintain your health will enrich your life.

We have a skills and technology that will make it available to customers using the patented technology.

Please meet the product applied the advanced technology of **WELLTHCH**.

We hope to have created human health with you the way.

Thank you.



# Welltech Korea

Innovation Technology of the best in the world

## [ Development History ]

### 1990's

- ① Mineral water purifier
- ② Mineral water purifier



### 1995's

- ① Water purifier(U/F Type)
- ② Water purifier(R/O Type)



### 2000's

- ① Water purifier( $\pi$  System)
- ② Water purifier(Magnetic System)



### 2010's

- ① Air cleaner
- ② Alkali ion water purifier



### 2015's

- ① Ice maker machine
- ② Hydrogen water generator
- ③ Hydrogen mist



### 2019's

- ① Hydrogen hot/cold water purifier
- ② Hydrogen water purifier



### 2020~

#### Products to be developed...

- Hydrogen air purifier
- Hydrogen mixer
- Electrolytic sterilization machine
- Hydrogen refrigerator
- Hydrogen ice machine



# Hydrogen Water Generator

## Counter Type



# Hydrogen Water Generator

## Portable Type



## [ Other products ]



## [ Hydrogen water tumbler ]





# Hydrogen / Water Purifier

**HOT & COLD**



## Filter System

01  
STEP

### Sediment filter

Filter maximizes the water purification effects from initial stage by removing completely various setting, micro organism, oxidized substance to include rust dirt, sand and microscope impurities of even of 1 micron size.

02  
STEP

### Pre Carbon Filter

The carbon filter that uses activated charcoal makes water closed to natural by absorbing or removing such organic chemical substance as chlorine contents and odor produced in the course of making tap water.

03  
STEP

### Ultra Filtration Filter

The microscopic ultra filtration filter of 0.01~0.04 microns allows the passage of only the clean water containing mineral contents after removing all the germs and impurities remaining in the water.

03  
STEP

### Reverse Osmosis filter [Option]

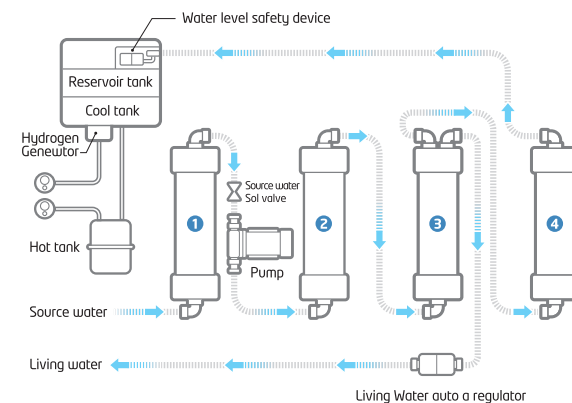
The microscopic hole-film hundreds of thousands time smaller than human hair makes you feel at ease by removing carcinogenic, heavy metal and agricultural chemicals floating in the water. (lasting:20~24 months)

04  
STEP

### Post Carbon Filter

The post carbon filter in the last phase of cleaning process makes clean water any unpleasant color, odor and taste, preventing the multiplication of germs.

## [ R/O Filter system ]



# Hydrogen / Water Dispenser

**HOT & COLD**



## FLOOR STANDING MODEL

· Machine Size	: 300mm x 340mm x 1050mm
· Voltage	: AC220V/60/50Hz, AC100V/50/60Hz
· Electric Consumption	: AC220V/1600~1800W, AC100V/80~100W
· Cold Water	: 4~12°C Cold Water Tank: 3.2L
· Weight	: 17Kg
· Compressor	: 1/10HP
· Stuffing Quantity	: 20ft/260 Units, 40ftHQ/570 Units
· Packing	: Carton Box, 4Layers, Export Standard Paking

## COMPACT MODEL

· Machine Size	: 300mm x 340mm x 460mm
· Voltage	: AC220V/60/50Hz, AC100V/50/60Hz
· Electric Consumption	: AC220V/1600~1800W, AC100V/80~100W
· Cold Water	: 4~12°C Cold Water Tank: 3.2L
· Weight	: 16.5Kgs
· Compressor	: 1/10HP
· Stuffing Quantity	: 20ft/520 Units, 40ftHQ/1140 Units
· Packing	: Carton Box, 4Layers, Export Standard Paking

※ The above spec is adjustable without any notice

User-friendly height of the body(1050 mm):  
Average 850mm

Power-saving:  
Power on only when need to boil or heat water

Slim & sophisticated design:  
Softening every corner of the body

# Hydrogen / Water Dispenser

**HOT & COLD**

WTK-7000S

WTK-7000H

## FLOOR STANDING MODEL

· Machine Size	: 300mm x 340mm x 1050mm
· Voltage	: AC220V/60/50Hz, AC100V/50/60Hz
· Electric Consumption	: AC220V/1600~1800W, AC100V/80~100W
· Cold Water	: 4~12°C Cold Water Tank: 3.2L
· Weight	: 27Kg
· Compressor	: 1/10HP
· Stuffing Quantity	: 20ft/260 Units, 40ftHQ/520 Units
· Packing	: Carton Box, 4Layers, Export Standard Paking

## COMPACT MODEL

· Machine Size	: 300mm x 340mm x 460mm
· Voltage	: AC220V/60/50Hz, AC100V/50/60Hz
· Electric Consumption	: AC220V/1600~1800W, AC100V/80~100W
· Cold Water	: 4~12°C Cold Water Tank: 3.2L
· Weight	: 21Kgs
· Compressor	: 1/10HP
· Stuffing Quantity	: 20ft/520 Units, 40ftHQ/1040 Units
· Packing	: Carton Box, 4Layers, Export Standard Paking



- |                        |                           |                  |                                     |
|------------------------|---------------------------|------------------|-------------------------------------|
| <b>01</b>              | <b>02</b>                 | <b>03</b>        | <b>04</b>                           |
| <b>Sediment Filter</b> | <b>Free-carbon Filter</b> | <b>UF Filter</b> | <b>Post Carbon - complex Filter</b> |
| (3-6 Month)            | (3-6 Month)               | (18 Month)       | (12 Month)                          |

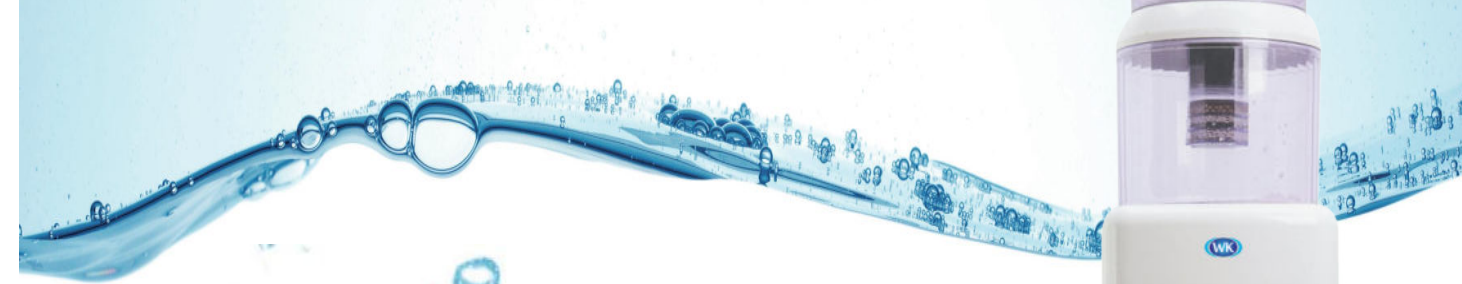
## COMPOSITE & COMPLEX 4 STEP FILTER SYSTEM

1. Sediment Filter: Pre-processing water purifying
2. Free-carbon Filter: Eliminating organic compounds
3. UF Filter: Anti-bacterial function & Softening water
4. Post Carbon-complex Filter: Choleroic condition separating

※ The above spec is adjustable without any notice

# Hydrogen / Water Dispenser

## Filter type

**HOT & COLD**


## FLOOR STANDING MODEL

· Machine Size	: 300mm x 340mm x 1050mm
· Voltage	: AC220V/60/50Hz, AC100V/50/60Hz
· Electric Consumption	: AC220V/1600~1800W, AC100V/80~100W
· Cold Water	: 4~12°C Cold Water Tank: 3.2L
· Weight	: 25Kg
· Compressor	: 1/10HP
· Stuffing Quantity	: 20ft/180 Units, 40ftHQ/360 Units
· Packing	: Carton Box, 4Layers, Export Standard Paking

## COMPACT MODEL

· Machine Size	: 300mm x 340mm x 460mm
· Voltage	: AC220V/60/50Hz, AC100V/50/60Hz
· Electric Consumption	: AC220V1600~1800W, AC100V/80~100W
· Cold Water	: 4~12°C Cold Water Tank: 3.2L
· Weight	: 19Kgs
· Compressor	: 1/10HP
· Stuffing Quantity	: 20ft/360 Units, 40ftHQ/720 Units
· Packing	: Carton Box, 4Layers, Export Standard Paking



WTK-6000H

WTK-6000S

※ The above spec is adjustable without any notice



# Water Purifier Slim Type

**HOT & COLD**



## FLOOR STANDING MODEL

• Machine Size	: 255mm x 390mm x 1050mm
• Voltage	: AC220V/50/60Hz, AC100V/50/60Hz
• Electric Consumption	: AC220V/1600~1800W, AC100V/80~100W
• Cold Water	: 3~7℃ Cold Water Tank: 4.5L
• Weight	: 23Kg
• Compressor	: 1/10HP
• Stuffing Quantity	: 20ft/230 Units, 40ftHQ/460 Units
• Packing	: Carton Box, 4Layers, Export Standard Paking

## COMPACT MODEL

• Machine Size	: 255mm x 390mm x 460mm
• Voltage	: AC220V/50/60Hz, AC100V/50/60Hz
• Electric Consumption	: AC220V/1600~1800W, AC100V/80~100W
• Cold Water	: 3~7℃ Cold Water Tank: 3.5L
• Hot Water	: 86~92℃ Hot Water Tank: 1.4L
• Weight	: 19Kgs
• Compressor	: 1/10HP
• Stuffing Quantity	: 20ft/460 Units, 40ftHQ/900 Units
• Packing	: Carton Box, 4Layers, Export Standard Paking

※ The above spec is adjustable without any notice



## COMPOSITE & COMPLEX 4 STEP FILTER SYSTEM

1. Sediment Filter: Pre-processing water purifying
2. Free-carbon Filter: Eliminating organic compounds
3. UF Filter: Anti-bacterial function & Softening water
4. Post Carbon-complex Filter: Choleroic condition separating

# Hydrogen Mist



[ Hydrogen mist ]



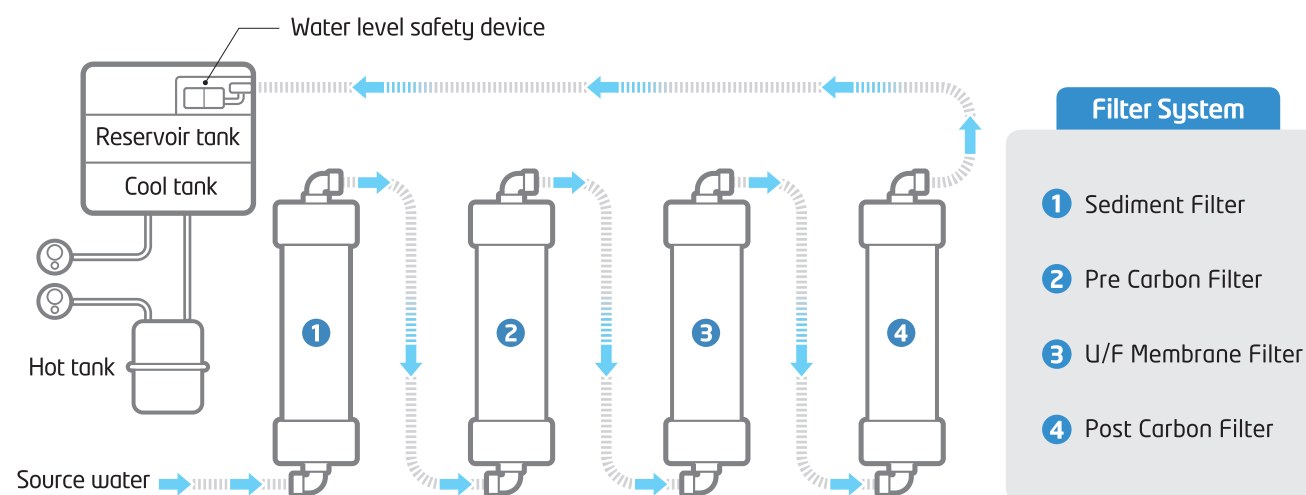
# Water Purifier

**U/F**(Ultra Filtration)



WTK-8000R

## [ U/F Filter System ]



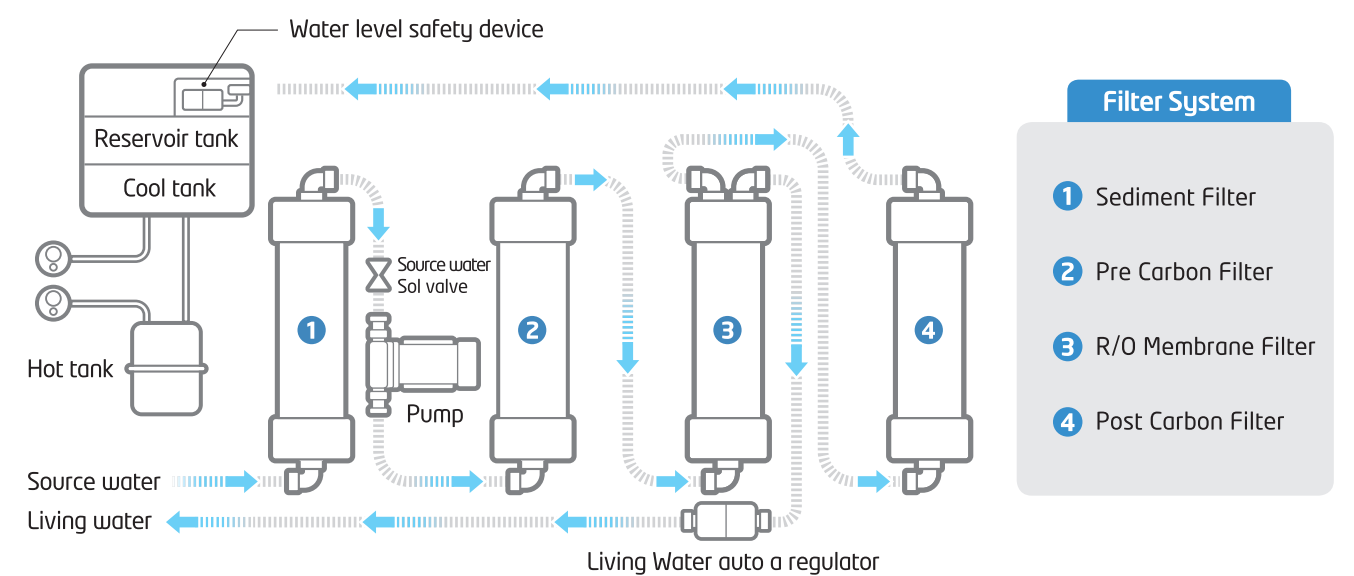
# Water Purifier

**R/O**(Reverse Osmosis)



WTK-7000R

## [ R/O Filter System ]







# Ice Machine

Make clean ice and fill it up abundantly







**filter**  
Equipped with special filter for ice maker




**Nozzle injection**  
The clean water supply of the nozzle injection method makes clean clear ice



**Antimicrobial system**  
Equipped with special filter for ice maker



**Private Guide**  
The clean water supply of the nozzle injection method makes clean clear ice




Specifications

Model	Holding capacity	Deicing ability	Rated power	Refrigerant	weight	power	Size
WTK-55	25kg	50kg	400~500W	R-134a	45kg	220~240V/60Hz	W476xD640xH820(leg+90)
WTK-100	45kg	100kg	700~500W	R-404a	57kg	220V/60Hz	W671xD615xH1000(leg+90)


# Air Purifier

Clean & Clear air provides comfort







**Excellent Air cleaning function**  
Dust removal and excellent deodorizing ability can remove bad smell and get fresh air.



**Cluster ionizer**  
Active oxygen neutralization effect and Sterilization.



**Low noise and power saving**  
Using a high-efficiency motor (BLDC motor), low operating noise and low electric charge.



**Excellent Deodorization**  
High-performance carbon filter removes odors quickly.

Specifications

Model	Certified area	Power Consumption	Standby power	Noise	weight	Dust collection	Deodorization	Size
WTK-650C	65m <sup>2</sup>	78W	0.9W	47dB	26kg	97.7%	72%	500x330x1160





# Patent Certificate



No.10-1683109 [Hydrogen water maker]  
No.10-1748788 [Hydrogen water maker]  
No.10-1748789 [Hydrogen water maker]  
No.10-1748791 [Portable tumbler with hydrogen water maker]  
No.10-1929496 [Portable tumbler with hydrogen water maker]



No.10-1038872 [균형부재 제조 방법]  
No.10-1227950 [수지코딩플라스틱판제조방법]  
No.10-1445702 [마이크로폰 하울링 방지장치]  
No.10-1457075 [방수성능 검사장치]  
No.10-1482881 [회전기능 차량막 뽀갓]



No.10-1544408 [재사용 가능한 타이벤트]  
No.10-1631550 [압전소자 발전 발광 스노우우 보드]  
No.10-1740027 [차량 충돌 방지판]



# Certification



QAIC QAIC NICE 출원번호 통지서 Test Verification of Conformity



PCT PCT KOITA IATF ISO-TS



INNO-BIZ MAIN-BIZ SQ 가족친화인증서 의료기기 제조업 허가증



KECR KECR