

# LEADING WATER TREATMENT MANUFACTURER

Residential &  
Commercial Edition



**HIDROTEK**<sup>®</sup>  
CARE WATER + CARE YOU



Certified to NSF/ANSI 58  
For material safety only



RoHS



NINGBO HIDROTEK CO., LTD

Add: No.168 Jincheng Road, Jiaochuan, Zhenhai, Ningbo, Zhejiang, China.  
Tel: 0086-574-87298728 87194941 87298949 87306298 87194915  
E-mail: vp@eakar.cn Http://www.hidrotek.cn



The design and content of this catalog is the property of Ningbo Hidrotek Co., Ltd. Any use of our design and content without any written agreement of HIDROTEK is strictly forbidden.

SINCE 2003

**HIDROTEK**<sup>®</sup>  
CARE WATER + CARE YOU

2026/01



# About Us

Hidrotek is a manufacturing company that specializes in the products for the water treatment and purification industry. Established in 2003, Hidrotek is the most experienced water filtration and purification company in China. It has advanced production equipments and modernized production lines, professional equipments for lab use, thousands of molds, strong R&D team and nearly 200 patents. Based in Ningbo, an important seaport of China, and together with stable chains of suppliers, Hidrotek has the most efficient cost control and can offer the most competitive prices. What's more, Hidrotek has NSF certificate for its RO membranes and pressure tanks, ISO14001 certificate, and is also a member of WQA, and can offer OEM and ODM services for customers from China and abroad.

  
**50000 m<sup>2</sup>**  
Factory Area

  
**50<sup>+</sup>**  
R&D Engineers

  
**500**  
Employees



Certified to NSF/ANSI 58  
For material safety only



**RoHS**



Where there is water, there is **HiDROTEK**



Netherlands



Spain



Germany



USA



Russia



India



Malaysia



UAE



Beijing



Guangzhou



Shanghai



National "Small Giant" Enterprises



High Technology Expertise



Famous Export Brand



WQA Member



NSF Certificate



Red Dot Winner



iF Design Award



ISO 9001 Certificate



ISO 14001 Certificate



SGS Test Report



Health Ministry Permits Documents

**Certificate**



**Patent**

HiDrotek has obtained more than 200 patents already.



Patent of Utility Models



Patent of Utility Models



Patent of Utility Models



Patent of Utility Models



Patent of Utility Models



Patent of Utility Models



Patent of Utility Models



Patent of Utility Models



Patent of Utility Models



Patent of Utility Models



Patent of Utility Models



Patent of Utility Models



**Coffee Machine**  
CM4001

01



**Coffee Machine**  
CM3001

02



**Coffee Machine**  
CM1001

03



**All-in-One: Hot & Cold  
Water Dispenser with Ice**  
T05

05



**Water Dispenser with  
Coffee Maker**  
H05K

06



**Water Dispenser with  
Ice Maker**  
H05I

07



**Mini Countertop  
Water Dispenser**

T06

11



**Mini Countertop UF  
Water Dispenser**

T04

12



**Wall-Mounted Pipeline  
Water Purifier**  
KFC-02

15

Coffee machine

01

Water filter with bayonet cartridges

05

Compact water filters

32

Wall-mounted water filters

36

Traditional water filters

38

Commercial water filters

42

Pre-filter

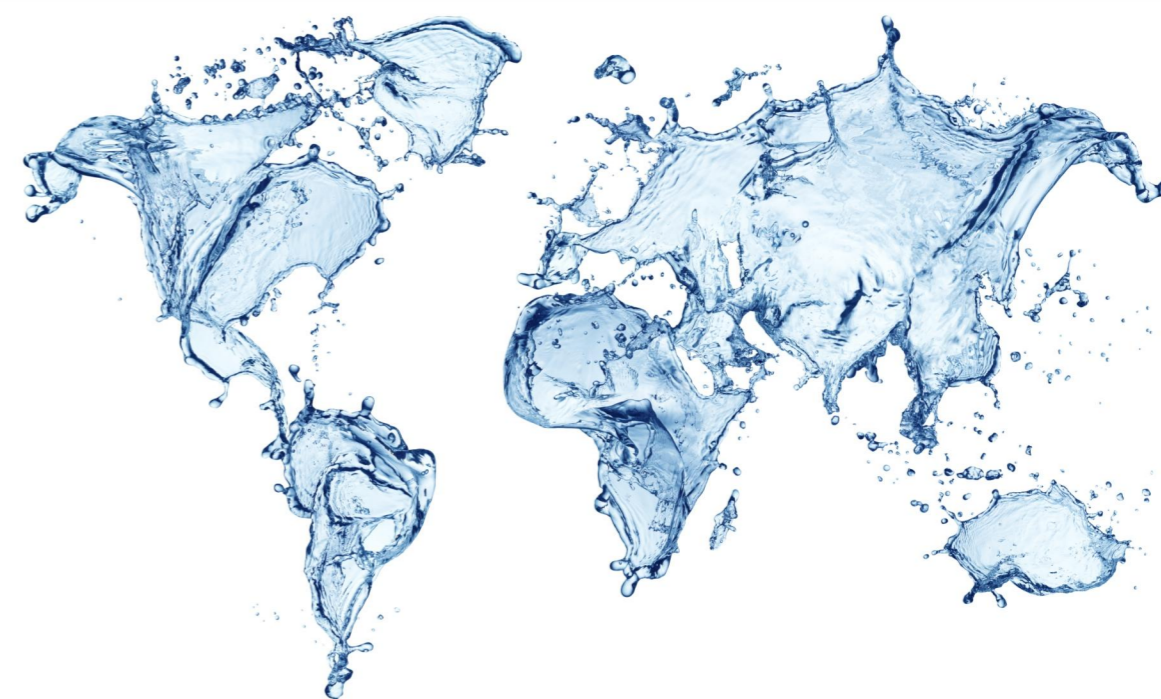
46

Water Softener

55

Spare Parts

59



**CM4001**

- 18** 18 different grind selections from fine to coarse
- PID precise temperature control
- 20** 20 Bar stabilized extraction
- 51 mm Professional Portafilter
- Powerful steam system, smoother and denser
- Equipped with integrated grinding
- Detachable bean container
- Dual pump and heating system



- Professional conical burr grinder
- Professional brewing system for thicker cream
- 4-level of temperature control
- Weak-medium-strong, different taste choice under 3 variable levels of pressure
- Professional milk froth system, smoother and denser
- Enjoy coffee with quiet grinding
- Visible bean container
- Auto cleaning



Model No.:CM3001	AC120V 60Hz, AC220-240V 50/60Hz	Power :1450W
Display:TFT large round touch screen(with diameter of 120mm)		
Capacity of water tank:2.0L	Warm up time: <60s	Capacity of bean container:250g
Powder range for single cup: :5.5-15g	Single cup volume range: :20-250ml	
Spout height range:110-140mm	Capacity of grounds box:10PCS	
Product size:421(L)x 261(W)x 387(H) mm		

## Premier programming

- Various options, from Espresso, Lungo, Americano, Cappuccino, Latte, Macchiato, Flat White, Hot milk to Hot water.
- Programmable milk and Espresso volume as well as dose and temperature.
- Smart whole machine rinsing function and automatic alarm of waste water level.



Lungo



Americano



Cappuccino



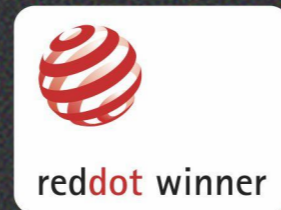
Macchiato



Latte



Latte Macchiato



Model No.: CM1001

AC 120V 60Hz, AC 220-240V 50/60Hz

Power: 1150-1350W

Display: 7" HD TFT(pixel: 1024\*600)

Touch screen: Capacitive touch screen

Capacity of water tank(L): 1.8

Capacity of bean container(g): 160

Capacity of grounds box(PCS): 10

Powder range for single cup(g): 7-12

Single cup volume range(ml): 20-250

Spout height range(mm): 80-144

Net weight(kg): 13

Overall dimension(mm): L530\*W349\*H438

Packing dimension(mm): L561\*W380\*H473

Machine dimension(mm): L463\*W283\*H380



Product Video



## Automatic Grind & Brew 12-Cup Coffee Maker



LED Display



Easy to clean



Programmable Timer Mode



Waterproof button design



Waste dumping reminder



Product Video

Model No.: DCM2101

AC 100-120V 50/60Hz, AC 220-240V 50/60Hz

Power: 900W

Capacity of bean container(g): 200g

Capacity of water tank: 1.5L

Weight: 4.3Kg

Size: 277\*207\*393mm

Packing dimension: 330\*255\*440mm



## Coffee Grinder



18 Gear Grinding



Large capacity bean container



Compact size



Metal conical cutter



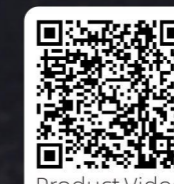
High quality powerful motor



Knob + button design



Easy to clean



Product Video

Model No.: CG6001

Size: L180\*W140\*H275mm

Weight: 1.45kg

Voltage/Frequency: AC 120V 50/60Hz AC 220V 50/60Hz

Power: 220W

Bean container capacity: 120g±10g ( Laboratory test beans )

Grounds container capacity: 150g ( Medium grinding level ) ( Laboratory test beans )

Grinding speed: Approx. 0.8 ( fine ) -1.6 ( coarse ) g/s ( Laboratory test beans )

Grinding time: 10s / 20s / 30s / 40s / 50s / 60s

Cutter head type: Metal conical

Grinding rotation speed: 380RPM

Grind size selection: 18 settings

Handle conversion holder: Multiple choices ( 51mm, 54mm, 58mm )



**T05**

- Ice, cold water and hot water, all in one
- 4-in-1 filter mixing PP sediment, carbon block filter, RO membrane and T33 post carbon into 1
- Dimension: 270mm\*450mm\*430mm

## Ice, cold water and hot water, all in one machine

effortlessly meeting the entire family's diverse drinking needs



### 4-in-1 filter including RO membrane

infant-safe water quality, easier replacement



### Smart control panel

4-temp settings, 4-water volume options, precise selection, filter replacement reminder



ice, cold and hot water, 3-in-1



4-in-1 RO filter



1.7L detachable water tank



5L raw water tank



4 precise temperature settings

# Water Dispenser with Coffee Maker

- With K-cup or Nespresso Style Coffee Maker
- Touch Panel
- Filter Replacement Reminder
- Four-stage RO Filtration system
- Separate Water Tank: Ambient(6L) Hot(3L) Cold(4L)
- 150GPD High Flow
- Auto Flush
- LED UV Sterilizer



With K-cup style coffee maker



With Nespresso style coffee maker

### FEATURES:

- Water dispenser integrated with K-cup or Nespresso style coffee maker.
- Enjoy the ease of drinking three-temperature water (hot/cold/ambient) as well as brewing a cup of hot coffee with an integrated coffee maker built inside.
- Four stages of deep filtration including RO plus a 5<sup>th</sup> stage LED UV for direct drinking, filtration precision can be up to 0.0001mic.
- Cooling by compressor can fully meet the needs for home or office use.
- With innovative compact design to save the space and large screen to display the working status obviously.
- Multiple cup sizes for option: dispense water at your preference with options from 3 cup sizes: 8 oz, 10 oz and 12 oz.

### Separate tanks

6L pure water tank, 3L hot water tank, 4L cold water tank

### Multiple cup sizes for coffee

8oz,10oz,12oz

### Pure water production flow

150GPD

### Output flow rate

Hot water≥1.2L/Min, Ambient water≥1.5L/Min, Cold water≥1.2L/Min

### Machine Dimension

380\*414\*1390mm

### Packing Dimension

466\*486\*1530mm



Product Video

# Water Dispenser with Ice Maker

## FEATURES:

- Simple and elegant
- Three-temperature water dispenser for demand of hot ,cold and ambient water
- Irregular solid particle ice, difficult to melt
- Four stages of deep filtration(PP+CTO+RO+T33) plus a 5th stage LED UV, filtration precision can be up to 0.0001mic

- Bayonet cartridges for convenient replacement
- Ultraviolet sterilizer in pure water tank for killing residual bacteria effectively
- Meet the drinking demand of more than 15 persons
- Machine Dimension: 428x388x1400mm
- Packing Dimension: 456x476x1520mm



**Maximum ice capacity can reach 15KG (33pounds) per day**

Easy to chew ①      More delicious ④  
 Fits all size of cup ②      More crunchy and chewy ⑤  
 Accelerated cooling ③      Ice melts slowly ⑥

Nugget Ice

Cube Ice

Bullet Ice

 Ice Maker	 Filter Replacement Reminder
 Separate water tank: Pure(6L) Hot(1.8L) Cold(4L)	 Five-stage RO Filtration system
 150GPD High Flow	 LED UV Sterilizer

Water filter (Ambient)

=

Water dispenser

+

Ice Maker

Heater      Cooler

# Smart Cloud

## Option

### H05D Soda Water Dispenser

 Touch Panel	 Filter Replacement Reminder	 Five-stage RO Filtration system
 Separate Water Tank: Pure(6L) Hot(1.8L) Cold(4L)	 150GPD High Flow	 LED UV Sterilizer

## FEATURES:

- Simple and elegant
- Three-temperature water dispenser for demand of hot ,cold and ambient water
- Four stages of deep filtration (PP+CTO+RO+T33) plus a 5th stage LED UV, filtration precision can be up to 0.0001mic
- Bayonet cartridges for convenient replacement
- Ultraviolet sterilizer in pure water tank for killing residual bacteria effectively
- Meet the drinking demand of more than 15 persons
- Machine Dimension : 380x414 x1390mm
- Packing Dimension : 456x476x1520mm

Hot Water

Ambient Water

Cold Water



=

Water Purifier

+

Water Dispenser

+

Water Heater

## H04

### FEATURES:

- Heating power : 500W
- Cooling power : 120W
- Hot water tank : 1.8L
- Cold water tank : 4L
- Rated Voltage : 220V/110V
- Rated Frequency : 50Hz/60Hz
- Machine Dimension : 470x390x1390mm
- Packing Dimension : 540x470x1510mm



Product Video

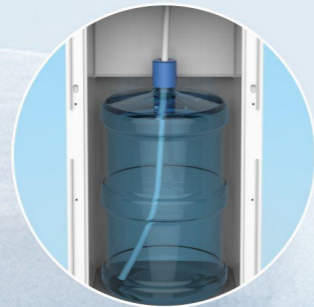


### Option H04D Soda Water Dispenser

- Simple and elegant.
- Three-temperature water dispenser for demand of hot, cold and ambient water.
- Five-stage filtration(PP+CTO+RO+T33+UV) for direct drinking.
- Bayonet cartridges for convenient replacement.
- Ultraviolet water sterilizer in water tank for killing residual bacteria effectively.
- Meet the drinking demand of more than 15 persons.



✓ Touch Panel



✓ LED UV Sterilizer

OR

✓ Filter Replacement Reminder

✓ Separate Water Tanks:  
Ambient(5L)  
Hot(1.8L)  
Cold(4L)

## H20

### FEATURES:

- 4-stage Filtration System
- 45° Touch and Display Panel
- Three-Temperature Water for Options
- Hot water tank : 1.8L (500W)
- Cold water tank : 3L (120W)
- Ambient water tank : 5L
- Machine Dimension: 321x393x1164mm
- Packing Dimension: 395x465x1280mm

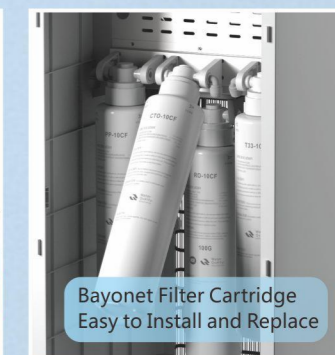


Product Video



45° Touch and Display Panel

Filter Lifespan Reminder  
Working Status Display  
Comfortable Operation  
Real-time Temperature Display



Bayonet Filter Cartridge  
Easy to Install and Replace

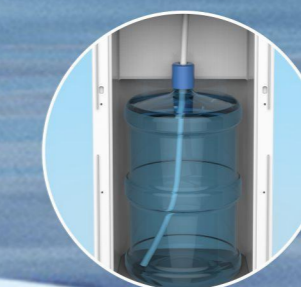


✓ Touch Panel

✓ Four-stage Filtration with RO System

OR

✓ Filter Replacement Reminder



✓ Separate Water Tanks:  
Ambient(5L)  
Hot(1.8L)  
Cold(3L)

## T06

### FEATURES:

- 2-in-1 filter (PP mixing with CTO), effective water purification
- Minimalist in design, space-saving
- 2 temperation options in water outlet: cold/ambient
- Convenient in filter replacement
- Cooling by PTC
- Rated total water treatment capacity: 2000L
- Cooling capacity: 0.9L/h
- Cold tank capacity: 0.8L
- With filter change reminder
- Machine Dimension: 361x155x330mm



Cooler



Cooling by PTC



2-in-1 Filter



Retractable tray



### 2-in-1 Filter

- 1 **PP**  
Removes rust, sediment and large particles
- 2 **Activated Carbon**  
Removes residual chlorine, color and odor



330mm



Water filter

Cooler



Product Video

## T04

### FEATURES:

- Gentle Night Light
- 3 Seconds Quick Heating
- IMD HD horizontal temperature display and touch panel
- CUF Cartridge Premium Filtration
- Detachable Water Tank&Tray
- Machine Dimension: 252x174x349mm
- Packing Dimension: 265x185x400mm
- Packing Dimension: 545x385x415mm/4units



### CUF Cartridge Premium Filtration

#### 3-Stage Filtration in 1 Cartridge

- 1 **PP**  
Removes rust, sediment and large particles
- 2 **Activated Carbon**  
Removes residual chlorine, color and odor
- 3 **Ultrafiltration Membrane**  
Removes bacteria, virus and spores



Easy to Change Cartridge



Product Video



### IMD HD horizontal temperature display and touch panel

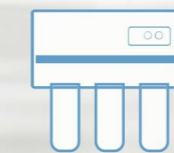
4-Temperature for various demands  
Visualized and Convenient



Option



349mm



Water Purifier



Water Dispenser



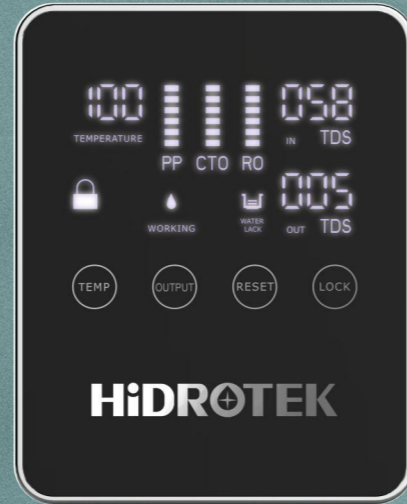
Water Heater



## RO-75G-T03

### FEATURES:

- 3-stage filter: PP&CTO&RO
- Purifier and heater
- No need to install
- 4 temperature options: 100 °C, 85 °C, 45 °C, Ambient
- LED UV
- Machine Dimension: 372x245x410mm
- Packing Dimension: 400x320x530mm



**Stainless steel heating tube**  
Fresh and healthy water



**Output hot water in 3 seconds**  
Open faucet to get hot water



**120° rotatable tube**  
Easy to use



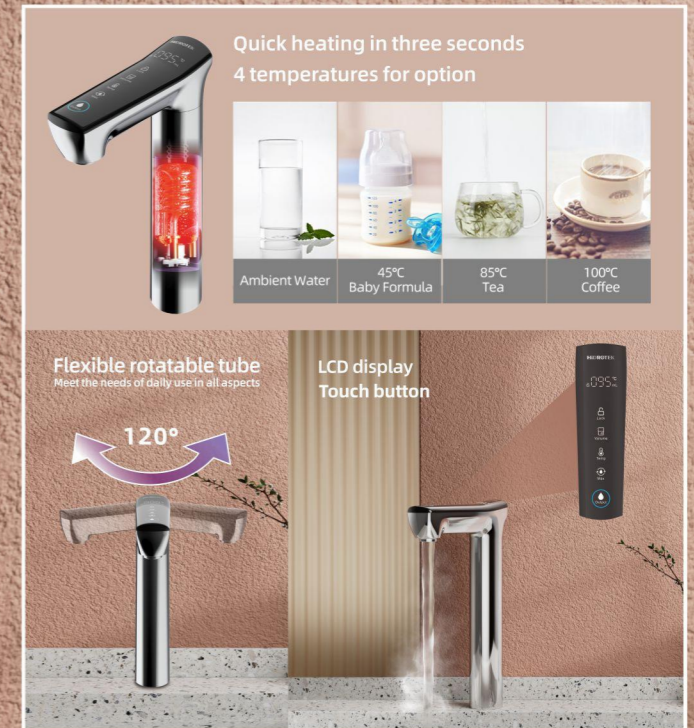
**Ambient and hot water for option**  
Can meet different temperature needs



**Water and electricity isolation**  
Safe



**Convenient installation**  
Fast and easy

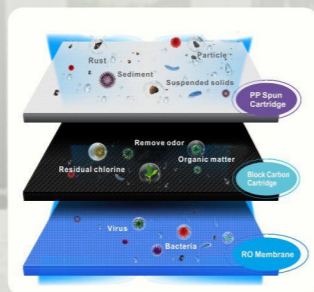


Product model	H12
Product description	Electrical instant heating faucet
Environment temperature	5°C~45°C
Water source	Pure water
Rated power	220V~50Hz / 110V~60Hz
Heating power	2200W / 1500W
Total rated power	2200W / 1500W
Product Dimension	185.5*54.5*371.5mm

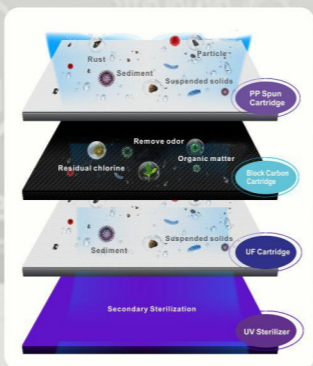
## Best partner for kitchen and café

### KFC-02

- 400G High Flow RO System
- Convenient Bayonet Cartridges
- Three-stage filtration: PP+CTO+RO
- Four-stage filtration: PP+CTO+UF+UV
- Pure water flow rate: 1.1L/min
- Total Service Life: 4000L
- Working Pressure: 0.1~0.5Mpa
- Suitable Water Temperature: 5~45°C
- Machine Dimension: 635x138x416mm



3-Stage filter cartridge



4-Stage filter cartridge



Physical sterilization Safety and energy saving

25W UV sterilizer no secondary pollution



Coffee house



Milk tea shop



Tea house



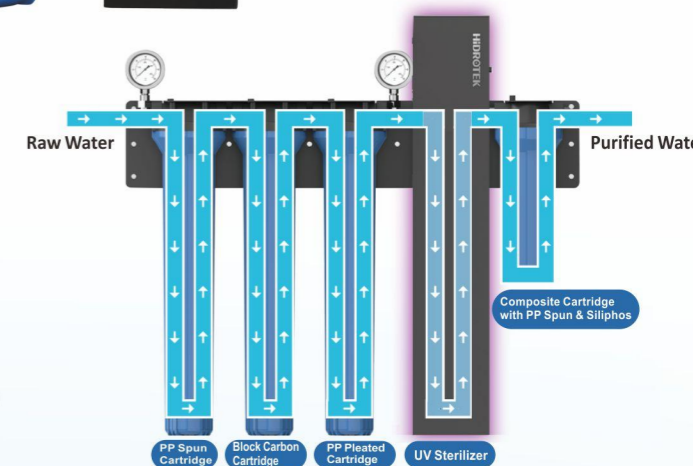
Restaurant



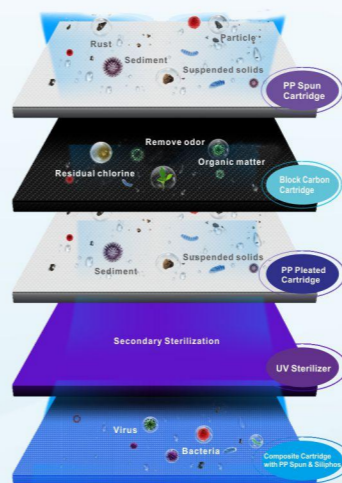
Product Video

### KFC-01

- Pure water flow rate: 15L/min
- Total pure water capacity: 10000L
- Working Pressure: 0.15~0.5Mpa
- Suitable Water Temperature: 5~38°C
- N.W (KG): 15.43Kg
- G.W (KG): 21.18Kg
- Machine Dimension: 785x134x699mm
- Packing Dimension: 845x195x770mm



High Flow Water Capacity



5-Stage filter cartridge



Physical sterilization Safety and energy saving

25W UV sterilizer no secondary pollution

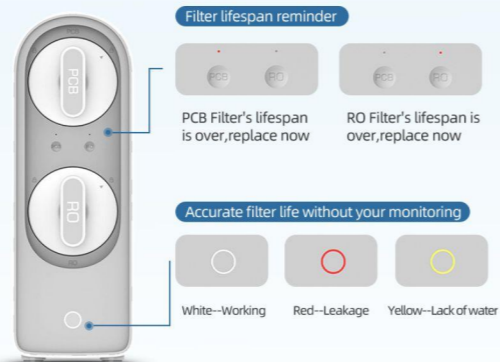
## S01 Compact Tankless RO System



**S01-800G**



Product Video



### FEATURES:

- 3-stage filtration: (PP&CTO) + (RO)
- Advanced bayonet cartridge filter, Auto shutoff water during filter replacement
- Pure Water Flow : **2 L/Min(800 GPD)**
- Machine Dimension : 447x150x435mm
- Packing Dimension : 510x345x510mm



### FEATURES:

- 4-stage filtration: (PP&CTO) + (RO&T33)
- Advanced bayonet cartridge filter, Auto shutoff water during filter replacement
- Pure Water Flow : **1.58 L/Min(600 GPD)**
- Machine Dimension : 447x150x435mm
- Packing Dimension : 510x345x510mm



Product Video

## S02 Compact Tankless RO System

### FEATURES:

- 5-stage filtration: PP&CTO&CTOS&RO&RO&T33
- Pure Water Flow: 1.05L/Min (400 GPD)
- With "Bayonet grande" which can be easily changed in seconds without tools
- Block harmful bacteria from water effectively
- No buttons, simple and elegant design
- Tankless
- Save water. Waste water ratio: 1: 1
- Safe configuration divides water and electricity
- Machine Dimension: 391x185x455mm
- Packing Dimension: 425x240x660mm



Product Video



## Compact RO System with Built-in Tank

### FEATURES:

- Three-stage quick change bayonet filters: PCB-8CF&RO-8CF&T33S-8CF
- RO Water Output: 50GPD/75GPD/100GPD
- No leakage with highly precised Integrated manifold
- Compact RO system with built-in tank design(1.5G)
- Space saving with only 177mm width
- Visible LED display to remind filter change and monitor working status
- Machine Dimension:489(L)\*177(W)\*450(H)mm
- Packing Dimension:540(L)\*230(W)\*495(H)mm



Product Video



**PCB Filter**  
PP& Activated Carbon Block Composite Filter  
Removes residual chlorine  
Removes large particles  
Removes colloids

**RO Filter**  
Reverse Osmosis Membrane  
Effectively removes over 1000 contaminants  
Removes organics and bacteria

**T33S Filter**  
Inline Activated Carbon  
Block post coconut carbon has good filtration performance in removing residual chlorine and odor, and adjusting the taste.



**6s** Fills a cup of pure water 1.5L/Min



With built-in tank design(1.5G)



Product Video

## Pad 2 Compact Tankless RO System

### FEATURES:

- 4-stage filtration: PP&CTO&RO&T33
- Pure Water Flow: 1.05L/Min (400GPD)
- Compact and Ultrathin design: 10.7cm only
- Machine Dimension: 404x107x451mm
- Packing Dimension: 455x215x510mm

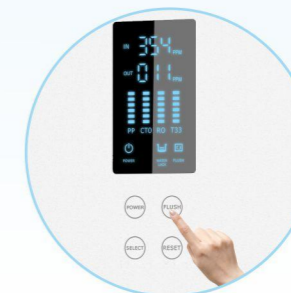


Product Video

## Pad2-b Compact Tankless RO System

### FEATURES:

- 4-stage filtration: PP&CTO&RO&T33
- Pure Water Flow: 1.05L/Min (400GPD)
- Compact and Ultrathin design: 10.7cm only
- Machine Dimension: 404x107x451mm
- Packing Dimension: 455x215x510mm



Auto flush to display TDS & Filter life



Compact body Space saving



Easy change bayonet filters, Automatically shuts water off at both the filter and base.



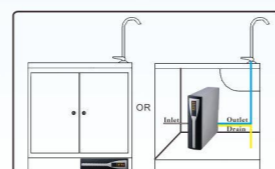
Integrated manifold: no tubes or fittings, no leakage risk



Compact body Space saving



Product Video



**FEATURES:**

- Auto Flush
- On Board Computer
- Pure Water Flow: 0.8~1.2L/Min
- No tank needed, enjoy fresh pure water at any time
- Machine Dimension: 435x105x390mm
- Packing Dimension: 475x210x445mm

**PROCESS:**

- 1st Stage: PP Sediment Filter
- 2nd Stage: Carbon Block Filter
- 3rd Stage: HIDROTEK NF Membrane

Installation Diagram

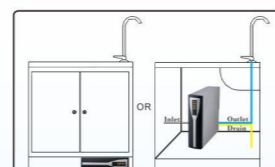
**NanoPad**

Option

**Nanofiltration Water Purifier**



Product Video



**FEATURES:**

- Auto Flush
- On Board Computer
- Pure Water Flow: 0.8~1.2L/Min
- No tank needed, enjoy fresh pure water at any time
- Machine Dimension: 435x105x390mm
- Packing Dimension: 475x210x445mm

**PROCESS:**

- 1st Stage: PP Sediment Filter
- 2nd Stage: Carbon Block Filter
- 3rd Stage: HIDROTEK RO Membrane

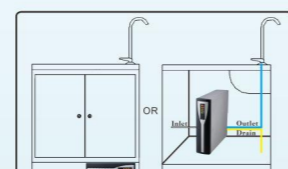
Installation Diagram

**roPad**

**Compact Tankless RO System**



Product Video



**FEATURES:**

- On board computer
- Quick fittings
- No tank needed, enjoy fresh pure water at any time
- Machine Dimension: 435x105x390mm
- Packing Dimension: 475x210x445mm

**PROCESS:**

- 1st stage: PP sediment filter
- 2nd stage: Block carbon filter
- 3rd stage: Iodized resin filter
- 4th stage: UF membrane
- 5th stage: Activated carbon

Installation Diagram

**ufPad**

**Ultrafiltration Water Purifier**



Product Video

**RO-50G/75G/80G/100G -Y04**

**FEATURES:**

- Integrated manifold, no leakage risk
- Smart control
- LED display : filter life , working status , etc
- Hidrotek RO membrane NSF certificated
- Machine Dimension: 390x190x435mm
- Packing Dimension: 420x290x605mm

**PARAMETERS:**

- Storage tank : 3.0G Plastic Tank
- Pure water flow : 50G/75G/80G/100G



Product Video

**RO-50G/75G/80G/100G-Y04C**

**FEATURES:**

- Integrated manifold, no leakage risk
- Smart control
- Hidrotek RO membrane NSF certificated
- Machine Dimension: 390x190x435mm
- Packing Dimension: 420x290x605mm

**PARAMETERS:**

- Storage tank : 3.0G Plastic Tank
- Pure water flow : 50G/75G/80G/100G

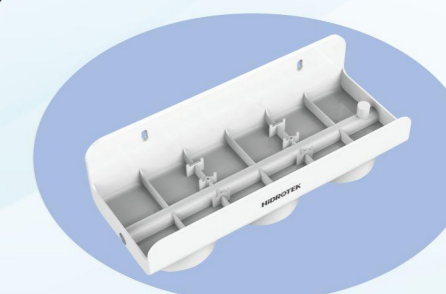


Product Video

**RO-50G/75G/80G/100G/125G- E01C**

**FEATURES:**

- 5-stage filtration:PP&GAC&CTO&RO&T33
- Without pump, no electricity required
- Integrated Manifold, No Tubes, No Fittings, No leakage risk
- Machine Dimension: 380x150x445mm
- Packing Dimension: 425x290x560mm





**Max Work Pressure: 10bar**

**Change filters in seconds, shut off water automatically. No tools required!**

- No Need Electricity
- Easy Installation
- Month dial-up Plate

Mark the filter installation time and remind you of filter replacement.




**Ultra Pure  
KUF-1**

- Automatically shut off water during replacement
- Change Filter in Seconds without Tools
- Energy Saving, Environment Protection
- Small Size & Easy Operation
- High Quality PP Filter
- Fitting Type: Quick Fitting
- Machine Dimension: 110x90x325mm
- Packing Dimension: 565x355x360mm/10pcs



**Ultra Pure  
KUF-2**

- Automatically shut off water during replacement
- Change Filter in Seconds without Tools
- Energy Saving, Environment Protection
- Small Size & Easy Operation
- High Quality PP & CTO Filter
- Fitting Type: Quick Fitting
- Machine Dimension: 200x100x345mm
- Packing Dimension: 565x245x380mm/5pcs



**Single water filter  
KWF-1  
PP Filter**

- Machine Dimension: 115x90x295mm
- Packing Dimension: 690x305x340mm/10pcs



**Double water filter  
KWF-2  
PP, CTO Filter**

- Machine Dimension: 190x85x295mm
- Packing Dimension: 445x420x340mm/6pcs



**Triple water filter  
KWF-3  
PP, CTO, UF Filter**

- Machine Dimension: 285x90x295mm
- Packing Dimension: 690x305x340mm/5pcs



**Ultra Pure  
KUF-3**

- Automatically shut off water during replacement
- Change Filter in Seconds without Tools
- Energy Saving, Environment Protection
- Small Size & Easy Operation
- UF Membrane
- Fitting Type: Quick Fitting
- Machine Dimension: 280x100x345mm
- Packing Dimension: 565x227x266mm/4pcs



**Ultra Pure  
KUF-4**

- Automatically shut off water during replacement
- Change Filter in Seconds without Tools
- Energy Saving, Environment Protection
- Small Size & Easy Operation
- High Quality UF Membrane
- Quick Fitting
- Machine Dimension: 330x115x330mm
- Packing Dimension: 380x175x345mm



**4-Stage RO System with Pump**  
RO-50G/75G/80G/100G/125G-FFB

- RO Water Output: 50GPD/75GPD/80GPD/100GPD/125GPD
- Bayonet Cartridges
- Quick Fitting
- NSF Certificated Hidrotek RO Membrane
- Pressure Tank: 3.2G Steel Tank or 3.0G Plastic Tank
- Machine Dimension: 360x160x425mm
- Packing Dimension: 405x295x500mm



**4-Stage RO System without Pump**  
RO-50G/75G/80G/100G/125G-FFC

- RO Water Output: 50GPD/75GPD/80GPD/100GPD/125GPD
- Bayonet Cartridges
- Quick Fitting
- Without Pump
- NSF Certificated Hidrotek RO Membrane
- Pressure Tank: 3.2G Steel Tank or 3.0G Plastic Tank
- Note: Inlet pressure should be equal to or above 87 psi
- Machine Dimension: 360x120x375mm
- Packing Dimension: 405x295x500mm



**5-Stage RO System without Pump**  
RO-50G/75G/80G/100G/125G-FFD

- Manual Flush
- RO Water Output: 50GPD/75GPD/80GPD/100GPD/125GPD
- Bayonet Cartridges
- Quick Fitting
- Without Pump
- NSF Certificated Hidrotek RO Membrane
- Pressure Tank: 3.2G Steel Tank or 3.0G Plastic Tank
- Note: Inlet pressure should be equal to or above 87 psi
- Machine Dimension: 380x120x380mm
- Packing Dimension: 405x295x500mm



Cartridge Change Reminder



**STELLA**  
RO-50G/75G-FFE-B

- Auto Flush
- Water output: 50G/75G
- 4-Stage Filtration With RO
- Dustproof Design
- Bayonet RO membrane element
- Pressure Tank: 3.0G Plastic Tank
- Machine Dimension: 160x380x400mm
- Packing Dimension: 510x290x460mm



Product Video



**UF-01**

**FEATURES:**

- 3-Stage Filtration (MF&CTO&UF)
- Easily replaceable cartridge
- Inlet water pressure: 0.1~0.4Mpa
- Pure water flow: 2L/min
- Rated total water flow: 2000L
- Machine Dimension: 231x112x381mm
- Individual Package Dimension: 440x305x125mm
- Packing Dimension: 455x320x395mm/3pcs



Product Video



**3-Stage Filtration (MF&CTO&UF)**

Ultrafiltration remains minerals and natural flavor in water.



**Bayonet Filters**

Change filter in 5 seconds, quick and easy.



**Height 350mm**

Easy and convenient for water collection



**Rotatable handle in 270 degrees for water outlet**

Wider range, easier operation



Product Video

**SELINA**

**UF-T02**

**FEATURES:**

- No Need Electricity
- 4-Stage Filtration (PP,GAC,CTO,UF)
- Mini Compact design
- All Bayonet Cartridges
- With two doors at both sides
- Easily replaceable cartridge
- Machine Dimension: 320x205x360mm
- Packing Dimension: 372x245x410mm



**Post Carbon System**

- Remove organics, chlorine, chemicals and small particles
- Improve the taste of purified water
- Workable with RO system
- Feed water quality: municipal tap water or reverse osmosis system
- Feed water temperature: 5~38°C
- Feed water pressure: 0.1~0.4MPa
- Operate environment temperature: 4~40°C
- Total purified amount: 2000L
- Purified water flow: 2~3L/Min (effected by feed water)
- RO mate net weight: 660g
- **Packing Dimension: 140x100x305mm**



**KCF-1**

- > Automatically shut off water during replacement
- > Change filter in seconds without tools
- > Energy conservation and environment protection
- > Fashion and novelty
- > Space-saving
- > Tilt-out design
- > High-quality CTO
- > Individual packing dimension: 132x105x342mm
- > Packing dimension: 318x315x351mm/6pcs



**RO-50G/75G-R01**

- Bayonet Cartridges
- On Board Computer
- UF or RO System for Option
- **With Ultrafiltration & Reverse Osmosis System**
- RO Water Output: 50GPD/75GPD
- **NSF Certificated Hidrotek RO Membrane**
- **Pressure Tank: 3.2G Steel Tank or 3.0G Plastic Tank**
- **Machine Dimension: 390x250x380mm**
- **Packing Dimension: 550x405x385mm**



**KCF-2**

- > Automatically shut off water during replacement
- > Change filter in seconds without tools
- > Energy conservation and environment protection
- > Fashion and novelty
- > Space-saving
- > Tilt-out design
- > High-quality CTO+UF
- > Individual packing dimension: 196x105x342mm
- > Packing dimension: 435x318x351mm/6pcs



**RO-50G/75G/80G/100G/125G-FFA**

- Bayonet Cartridges
- TDS & On Board Computer
- Auto Flush
- RO Water Output: 50GPD/75GPD/80GPD/100GPD/125GPD
- Bayonet Cartridges
- Quick Fitting
- **NSF Certificated Hidrotek RO Membrane**
- **Pressure Tank: 3.2G Steel Tank or 3.0G Plastic Tank**
- **Machine Dimension: 400x235x415mm**
- **Packing Dimension: 530x430x430mm**



**KCF-3**

- > Automatically shut off water during replacement
- > Change filter in seconds without tools
- > Energy conservation and environment protection
- > Fashion and novelty
- > Space-saving
- > Tilt-out design
- > High-quality PP+CTO+UF
- > Individual packing dimension: 274x105x342mm
- > Packing dimension: 565x227x366mm/4pcs



**RO-400G-J01**

**FEATURES:**

- High Flow, without Tank
- 3 Stages Filtration: PP, CTO, RO
- RO Water Output: 400GPD
- Quick Fitting
- NSF Certificated Hidrotek RO Membrane
- Bayonet cartridge
- Change filter in seconds without tools
- Machine Dimension: 355x230x435mm
- Packing Dimension: 430x240x475mm

Pure Water 1 : 1 Concentrated Water



**RO-400G-J02**

**FEATURES:**

- High Flow, Tankless
- 3 Stages Filtration: PP, CTO, RO
- NSF Certificated Hidrotek RO Membrane
- Bayonet cartridge
- Change filter in seconds without tools
- Machine Dimension: 430x235x445mm
- Packing Dimension: 395x485x510mm



Inside View



1/4" Connector



3/8" Connector



**KBF-01A**

- Mixing Filter cartridges
- **Filter compatible with Everpure**
- Compact design, Big Flow
- Easily replaceable cartridge
- Packing Dimension: 375x470x455mm/6pcs

**4-stage filtration: Mixing Filter cartridges**

1. **Calcium sulfite ball:** remove residual chlorine, adjust water PH, make water weak alkaline.
2. **Activated carbon:** effectively remove peculiar smell, residual chlorine, and absorb organic matter in water.
3. **KDF:** remove heavy metal, inhibit the growth of bacteria.
4. **UF membrane:** remove suspended solids, colloid, particles and bacteria.



**Reverse Osmosis Membrane**  
RO-10BF (RO-300G)



**Reverse Osmosis Membrane**  
RO-10BF (RO-400G)



**PP Sediment**  
PP-10BF



**Granular Activated**  
GAC-10BF



**Activated Carbon Block**  
CTO-10BF



**Inline Activated Carbon**  
T33-10BF



**Ultra Filtration Membrane**  
UF-10BF

**Filter compatible with Everpure**  
Mini Compact design, Big Flow  
Easily replaceable cartridge  
Packing Dimension : 520x480x445mm/16pcs

**PP-10BF**  
SPECIFICATION

- MAXIMUM FLOW: 6L/Min
- INLET WATER PRESSURE (MIN/MAX): 0.1Mpa-0.4Mpa
- INLET WATER TEMPERATURE (MIN/MAX): 5°C - 45°C
- SERVICE LIFE: 4000 L

**GAC-10BF**  
SPECIFICATION

- MAXIMUM FLOW: 5L/Min
- INLET WATER PRESSURE (MIN/MAX): 0.1Mpa-0.4Mpa
- INLET WATER TEMPERATURE (MIN/MAX): 5°C - 45°C
- SERVICE LIFE: 4000 L

**CTO-10BF**  
SPECIFICATION

- MAXIMUM FLOW: 5L/Min
- INLET WATER PRESSURE (MIN/MAX): 0.1Mpa-0.4Mpa
- INLET WATER TEMPERATURE (MIN/MAX): 5°C - 45°C
- SERVICE LIFE: 4000 L

**T33-10BF**  
SPECIFICATION

- MAXIMUM FLOW: 5L/Min
- INLET WATER PRESSURE (MIN/MAX): 0.1Mpa-0.4Mpa
- INLET WATER TEMPERATURE (MIN/MAX): 5°C - 45°C
- SERVICE LIFE: 4000 L

**UF-10BF**  
SPECIFICATION

- MAXIMUM FLOW: 5L/Min
- INLET WATER PRESSURE (MIN/MAX): 0.1Mpa-0.4Mpa
- INLET WATER TEMPERATURE (MIN/MAX): 5°C - 45°C
- SERVICE LIFE: 9500 L

**RO-10BF (RO-300G)**  
SPECIFICATION

- OPTIMAL INLET TDS: ≤ 500PPM
- CHLORINE LEVEL: ≤ 0.2PPM
- REJECTION RATE: ≥ 95%
- INLET WATER PRESSURE (MIN/MAX): 70PSI - 150PSI
- INLET WATER TEMPERATURE (MIN/MAX): 5°C - 45°C
- MAXIMUM FLOW: 1.0L/Min

**RO-10BF (RO-400G)**  
SPECIFICATION

- OPTIMAL INLET TDS: ≤ 500PPM
- CHLORINE LEVEL: ≤ 0.2PPM
- REJECTION RATE: ≥ 95%
- INLET WATER PRESSURE (MIN/MAX): 70PSI - 150PSI
- INLET WATER TEMPERATURE (MIN/MAX): 5°C - 45°C
- MAXIMUM FLOW: 1.2L/Min

Pure Water 1 : 1 Concentrated Water



4 colors for option

**N03F Compact RO**  
RO- 400G-N03F

**FEATURES:**

- 4-stage compact RO system: PP, GAC, CTO, RO
- Pure water flow: 1.1L/min
- No tank needed, enjoy fresh water at any time
- On board computer with cartridge reminder
- Lower waste water ratio: 1:1
- Smaller but smarter
- Machine dimension: 390x235x385mm
- Packing dimension: 550x270x440mm



**4-Stage Filtration**  
Standard 10" Prefilter



**Change Filter Easily**

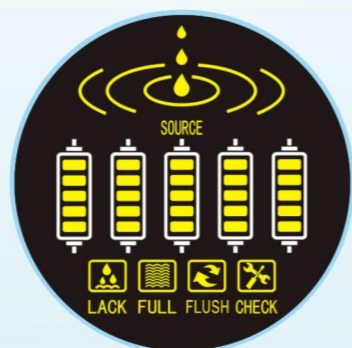


**5-Stage Filtration  
Standard 10" Prefilter**

**N03 Compact RO  
RO-50G/75G/100G/125G-N03**

**FEATURES:**

- 5-Stage Compact RO System
- External Adaptor
- RO Water Output: 50/75/100/125GPD
- Quick Fitting
- NSF Certificated Hidrotek RO Membrane
- Build-in Tank: 2.0G steel tank (NSF Certificated)
- Machine Dimension: 490x240x410mm
- Packing Dimension: 590x272x460mm



**Black Belt Compact RO  
RO-50G/75G/80G/100G/125G-N02**

- 5-Stage Compact RO System
- TDS & On Board Computer
- External Adaptor
- RO Water Output: 50GPD/75GPD/80GPD/100GPD/125GPD
- Quick Fitting
- NSF Certificated Hidrotek RO Membrane
- 2.0G Steel Tank (NSF Certificated)
- Machine Dimension: 450x240x400mm
- Packing Dimension: 500x300x525mm



Inside View



Inside View



**Nano Jumbo  
NF-500G-N02B**

- 5-Stage Compact Nanofiltration System
- TDS & On Board Computer
- External Adaptor
- NF Water Output: 500GPD
- Quick Fitting
- Hidrotek Nanofiltration Membrane
- Machine Dimension: 450x240x400mm
- Packing Dimension: 500x300x525mm



Inside View



**RO-50G/75G/80G/100G/125G-W01A**

- TDS Display
- On Board Computer
- UV Sterilizer for Option
- RO Water Output: 50GPD/75GPD/80GPD/100GPD/125GPD
- Quick Fitting
- Diaphragm Booster Pump with Adaptor 110V/ 220V, 50/60Hz
- NSF Certified Hidrotek RO Membrane
- 2.0G Steel Tank (NSF Certified)
- Machine Dimension: 450x250x420mm
- Packing Dimension: 500x300x525mm



**RO-50G/75G/80G/100G/125G-W01B**

- Pressure Gauge
- RO Water Output: 50GPD/75GPD/80GPD/100GPD/125GPD
- Quick Fitting
- Diaphragm Booster Pump with Adaptor 110V/ 220V, 50/60Hz
- NSF Certified Hidrotek RO Membrane
- 2.0G Steel Tank (NSF Certified)
- Machine Dimension: 450x250x420mm
- Packing Dimension: 500x300x525mm



Inside View



**RO-50G/75G/80G/100G/125G-W01C**

- TDS Display
- On Board Computer
- RO Water Output: 50GPD/75GPD/80GPD/100GPD/125GPD
- Quick Fitting
- Diaphragm Booster Pump with Adaptor 110V/ 220V, 50/60Hz
- NSF Certified Hidrotek RO Membrane
- Pressure Tank: 3.2G Steel Tank or 3.0G Plastic Tank (NSF Certified)
- Machine Dimension: 450x250x420mm
- Packing Dimension: 500x300x525mm



Inside View



**RO-50G/75G/80G/100G/125G-W01D**

- Compact RO
- RO Water Output: 50GPD/75GPD/80GPD/100GPD/125GPD
- Quick Fitting
- Diaphragm Booster Pump with Adaptor 110V/ 220V, 50/60Hz
- NSF Certified Hidrotek RO Membrane
- 2.0G Steel Tank (NSF Certified)
- Machine Dimension: 450x250x420mm
- Packing Dimension: 500x300x525mm



Inside View



**H13**

- Wall-mounted water dispenser
- Drinking water available in hot and ambient
- Hot water , Ambient
- Thicker SS 304 reservoirs for better heat insulation
- Comprehensive protection during operation
- Accurate water flow and convenient water collection
- Flow rate: Hot water  $\geq 1.2L/min$   
Ambient water  $\geq 1.2L/min$
- Machine Dimension: 160\*310\*500mm
- Packing Dimension: 198\*375\*560mm



Product Video



**H10**

- Wall-mounted water dispenser
- Drinking water available in hot and ambient
- Hot water , Ambient
- Thicker SS 304 reservoirs for better heat insulation
- Comprehensive protection during operation
- Accurate water flow and convenient water collection
- Flow rate: Hot water  $\geq 1.0L/min$   
Ambient water  $\geq 1.8L/min$
- Machine Dimension: 195\*310\*500mm
- Packing Dimension: 230\*375\*560mm

**H11**

- Wall-mounted water dispenser
- With instant heating, no hot water tank
- With touch control and display screen
- With 4 different temperature for option: 45°C, 85°C, 100°C
- With 3 different volume to take: 150ml, 230ml, 300ml
- With child lock for safety
- Can connect with water purifier/reverse osmosis system freely
- Flow rate: Hot water  $\geq 0.4L/min$   
Ambient water  $\geq 1.8L/min$
- Machine Dimension: 175\*310\*500mm
- Packing Dimension: 210\*375\*560mm
- Gross: 3.71kg



Product Video



For option

**RO-50G-H08**

- Small Size & Easy operation
- Attractive New Design
- RO Water Output: 50GPD/75GPD/80GPD/100GPD/125GPD
- Diaphragm Booster Pump with Adaptor 110V/220V, 50/60Hz
- Quick Fitting
- NSF Certificated Hidrotek RO Membrane
- Pressure Tank: 3.2G Steel Tank or 3.0G Plastic Tank
- Machine Dimension: 470x115x355mm
- Packing Dimension: 455x395x530mm



**H08UF**

- Small Size & Easy Operation
- Attractive New Design
- High Quality UF Membrane
- Energy Saving, Environment Protection
- Fitting Type: Quick Fitting
- Machine Dimension: 415x90x335mm
- Packing Dimension: 340x95x440mm



Inside View (Back)

**Residential RO System**

**RO-50G/75G/80G/100G/125G-X02**

- Auto shutoff Float Switch
- Compact & Elegant
- RO water output: 50GPD / 75GPD / 80GPD/100 GPD/125GPD
- Quick fitting inline cartridge
- Diaphragm booster pump with adapter 110/220V, 50/60Hz
- Built in Water Tank 5.8 Liter
- Countertop application
- NSF Certificated Hidrotek RO Membrane
- Machine Dimension: 340x270x480mm
- Packing Dimension: 390x290x530mm



Tankless  
High Flow  
Stable Shelf

**Blue Tide RO System**

**RO-200G/400G/600G-P01**

- High Flow, without Tank
- RO Water Output: 200GPD/400GPD/600GPD
- Quick Fitting
- NSF Certificated Hidrotek RO Membrane
- Machine Dimension: 400x230x540mm
- Packing Dimension: 415x330x550mm



RO-50G/75G/80G/100G/125G-D02C

**Blue Wave RO System**

**RO-50G/75G/80G/100G/125G-D02**

- Manual Flush
- RO Water Output: 50GPD/75GPD/80GPD/100GPD/125GPD
- Standing shelf and pressure gauge
- Quick Fitting
- Diaphragm Booster Pump with Adaptor 110V/ 220V, 50/60Hz
- NSF Certificated Hidrotek RO Membrane
- Pressure Tank: 3.2G Steel Tank or 3.0G Plastic Tank
- Machine Dimension: 400x230x440mm
- Packing Dimension: 520x410x490mm



With Pressure Gauge  
With Standing Shelf



**Standard 5-Stage RO System with Pump**

**RO-50G/75G/80G/100G/125G-A01**

- Manual Flush
- RO Water Output: 50GPD/75GPD/80GPD/100GPD/125GPD
- Quick Fitting
- Diaphragm Booster Pump with Adaptor 110V/ 220V, 50/60Hz
- NSF Certificated Hidrotek RO Membrane
- Pressure Tank: 3.2G Steel Tank or 3.0G Plastic Tank
- Machine Dimension: 360x145x440mm
- Packing Dimension: 420x390x515mm



**6-Stage RO System with Medicinal Stone**

**RO-50G/75G/80G/100G/125G-A02**

- **6th Stage: Medicinal Stone**
- Manual Flush
- RO Water Output: 50GPD/75GPD/80GPD/100GPD/125GPD
- Quick Fitting
- Diaphragm Booster Pump with Adaptor 110V/ 220V, 50/60Hz
- NSF Certificated Hidrotek RO Membrane
- Pressure Tank: 3.2G Steel Tank or 3.0G Plastic Tank
- Machine Dimension: 360x145x440mm
- Packing Dimension: 420x390x515mm



**6-Stage RO System with UV**

**RO-50G/75G/80G/100G/125G-A03**

- **6th Stage: Ultraviolet water sterilizer**
- Manual Flush
- RO Water Output: 50GPD/75GPD/80GPD/100GPD/125GPD
- Quick Fitting
- Diaphragm Booster Pump with Adaptor 110V/ 220V, 50/60Hz
- NSF Certificated Hidrotek RO Membrane
- Pressure Tank: 3.2G Steel Tank or 3.0G Plastic Tank
- Machine Dimension: 360x145x440mm
- Packing Dimension: 420x390x515mm



**TDS Display RO System**

**RO-50G/75G/80G/100G/125G-C01**

- TDS & On board computer
- RO Water Output: 50GPD/75GPD/80GPD/100GPD/125GPD
- Quick Fitting
- Diaphragm Booster Pump with Adaptor 110V/ 220V, 50/60Hz
- NSF Certificated Hidrotek RO Membrane
- Pressure Tank: 3.2G Steel Tank or 3.0G Plastic Tank
- Machine Dimension: 360x145x440mm
- Packing Dimension: 420x390x515mm



**5-Stage RO System without Pump**

**RO-50G/75G/80G/100G/125G-E01**

- Manual Flush
- RO Water Output: 50GPD/75GPD/80GPD/100GPD/125GPD
- Quick Fitting
- Without Pump
- NSF Certificated Hidrotek RO Membrane
- Pressure Tank: 3.2G Steel Tank or 3.0G Plastic Tank
- Note: Inlet pressure should be equal to or above 87 psi
- Packing Dimension: 425x290x570mm



**RO Demo Kits**

RO demo kits mainly contains the following items:

- |                     |                            |
|---------------------|----------------------------|
| 5-Stage Filtration  |                            |
| BP-01               | Booster Pump (50G) x1      |
| QAD-01              | Adaptor (50G) x1           |
| PP-28               | PPspun fiber filter x1     |
| GAC-28              | Granular carbon filter x1  |
| CTO-28              | Block carbon filter x1     |
| T-33                | Activated carbon filter x1 |
| TF-300              | Flow-limit valve x1        |
| Hidrotek or Filmtec | RO Membrane(50G) x1        |
| GF-02C              | Goose Faucet x1            |
| TR-420-2-220        | Water electrolyzer x1      |
| TDS-3               | TDS Meter x1               |

Packing Dimension: 760x490x380mm/4pcs



**Compact 3-Stage RO System**

**RO-50G-3**

- First Stage: PP Filter removes sediments and large particles.
- Second Stage: Activated Carbon Filter removes chlorine and odor.
- Third Stage: RO Membrane removes bacteria, heavy metals, dissolved matter, and salinity.

Packing Dimension: 37x22.5x13cm



**Single Filter**

**SST-1**  
10" Disposable Cartridge  
(PP 1u, PP 5u, GAC, or CTO Available)  
Packing Dimension: 370x470x570mm/12pcs



**Double Filter**

**SST-2**  
10" Disposable Cartridge - PP 5u + CTO  
(PP 1u and GAC Available)  
Unit Packing Dimension: 560x380x370mm/6pcs



**Triple Filter**

**SST-3**  
10" Disposable Cartridge  
PP 5u + GAC + CTO (PP 1u Available)  
Unit Packing Dimension: 430x800x370mm/6pcs



**Dispenser Holding Tank**

**DPT-001**  
RO Water Holding  
Tank for Water Dispenser  
Capacity:7L  
Packing Dimension: 405x405x410mm/8pcs



**Dispenser Holding Tank**

**DPT-002**  
RO Water Holding  
Tank for Water Dispenser  
Capacity:8L  
Packing Dimension: 540x530x450mm/8pcs



**Colour Box**

Reduces cost of drinking water  
Convenient source for RO water

**Connect to RO system**



**Usage:**  
a. Remove water bottle and holder.  
b. Install Dispenser Holding Tank.  
c. Connect Tank to RO unit.



**HZ-2A**

**Tank size:** 60L  
**Flow rate:** hot water 45L/h or ambient water 120L/H  
(can be customized)  
**Filtration:** PP sediment, granular carbon filter, ultra  
filtration membrane (can be customized)  
**Product dimension:** 600\*500\*1810mm

**Advantages:**

- Food grade materials to ensure the safety
- Smart control and water-proof design to ensure the stable operation
- Advanced heat exchange technology to ensure low power consumption
- Can meet the drinking water demands of 50-100 people, suitable for office, school, shopping mall, etc .



**HZ-4A**

**Tank size:** 35L  
**Flow rate:** hot water 45L/h or ambient water 250L/H  
(can be customized)  
**Filtration:** PP sediment, granular carbon filter, ultra  
filtration membrane (can be customized)  
**Product dimension:** 1150\*460\*1470mm

**Advantages:**

- Food grade materials to ensure the safety
- Smart control and water-proof design to ensure the stable operation
- Advanced heat exchange technology to ensure low power consumption
- Can meet the drinking water demands of 150-200 people, suitable for office, school, shopping mall, etc .



**Luxury Steel Box RO System with Tank Inside**

**RO-100G/200G/400G/600G/800G-B08**

- On Board Computer
- Auto Flush
- Pressure Gauge
- Housing: 122-20 Single "O" Ring Housing
- RO Water Output: 100GPD/200GPD/400GPD/600GPD/800GPD
- Diaphragm Booster Pump with Adaptor 110V/ 220V, 50/60Hz
- NSF Certificated Hidrotek RO Membrane
- Pressure Tank: 11G steel Tank
- Machine Dimension: 600x600x1600mm
- Packing Dimension: 670x670x1750mm



**Luxury Steel Box RO System with IC Controller**

**RO-100G/200G/400G/600G/800G-B07**

- On Board Computer
- Auto Flush
- Pressure Gauge
- Housing: 122-20 Single "O" Ring Housing
- RO Water Output: 100GPD/200GPD/400GPD/600GPD/800GPD
- Diaphragm Booster Pump with Adaptor 110V/ 220V, 50/60Hz
- NSF Certificated Hidrotek RO Membrane
- Pressure Tank: 11G steel Tank
- Machine Dimension: 600x600x970mm
- Packing Dimension: 610x610x1000mm



**Steel Box 5-Stage RO System**

**RO-200G/400G/600G-B06**

- On Board Computer
- Auto Flush
- Pressure Gauge
- Housing: 122-20 Single "O" Ring Housing
- RO Water Output: 200GPD/400G GPD
- Diaphragm Booster Pump with Adaptor 110V/ 220V, 50/60Hz
- NSF Certificated Hidrotek RO Membrane
- Pressure Tank: 11G steel Tank
- Machine Dimension: 545x355x975mm
- Packing Dimension: 590x420x990mm



**5-Stage RO System with Steel Shelf**

**RO-200G/300G/400G/600G/800G-D02B**

- Flush type: Manual Flush
- With steel shelf
- Housing: 122-20 Single "O" Ring Housing
- RO Water Output: 200GPD/400G GPD
- Diaphragm Booster Pump with Adaptor 110V/ 220V, 50/60Hz
- NSF Certificated Hidrotek RO Membrane
- Pressure Tank: 11G steel Tank
- Machine Dimension: 445x280x810mm
- Packing Dimension: 500x340x950mm



**5-Stage RO System with Steel Shelf**

**RO-200G/400G/600G/800G-D01**

- Flush type: Manual Flush
- With steel shelf
- Housing: 122-20 Single "O" Ring Housing
- RO Water Output: 200GPD/400G GPD
- Diaphragm Booster Pump with Adaptor 110V/ 220V, 50/60Hz
- NSF Certificated Hidrotek RO Membrane
- Pressure Tank: 11G steel Tank
- Machine Dimension: 445x280x855mm
- Packing Dimension: 500x350x1000mm



**Luxury Steel Box RO System**  
**RO-100G/200G/400G/600G/800G-B11**

- On Board Computer
- Auto Flush
- Pressure Gauge
- Housing: 122-20 Single "O" Ring Housing
- RO Water Output: 100GPD/200GPD/400GPD/600GPD/800GPD
- Diaphragm Booster Pump with Adaptor 110V/ 220V, 50/60Hz
- NSF Certificated Hidrotek RO Membrane
- Pressure Tank: 5G steel tank outside
- Machine Dimension: 520x435x1055mm
- Packing Dimension: 530x440x1060mm



**Luxury Steel Box RO System with Tank Inside**

**RO-100G/200G/400G/600G/800G-B12**

- On Board Computer
- Auto Flush
- Pressure Gauge
- Housing: 122-20 Single "O" Ring Housing
- RO Water Output: 100GPD/200GPD/400GPD/600GPD/800GPD
- Diaphragm Booster Pump with Adaptor 110V/ 220V, 50/60Hz
- NSF Certificated Hidrotek RO Membrane
- Pressure Tank: 11G steel tank inside
- Machine Dimension: 520x635x1260mm
- Packing Dimension: 580x660x1305mm

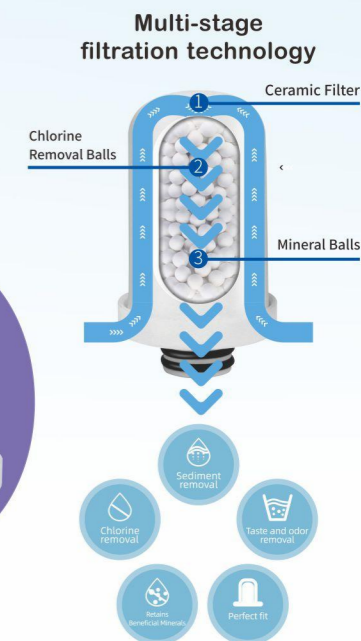
**TAPURE**  
**Ceramic Filter**  
**Model: TF-04**

**FEATURES:**

- Flow rate of pure water : 1.5~2.5L/Min
- Visible cover, easier to see the status of filter
- 3-stage filtration, no leakage risk
- Multiple adapter options, can match with all kinds of faucets
- Multi-media design, can provide cleaner and healthier water for daily consumption
- Packing Dimension: 530x420x370mm/30pcs



Product Video



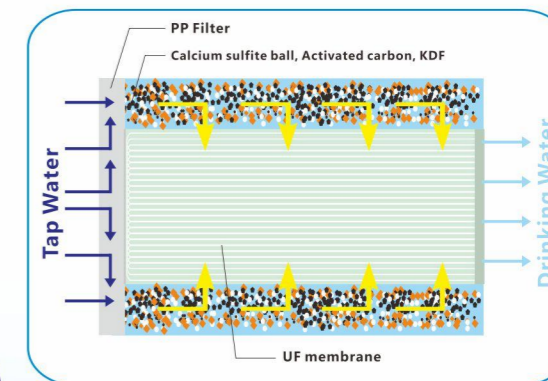
Product Video



**TAPURE**  
**Model: TF-05**

**FEATURES:**

- Hybrid filter element
- Filtration precision is about 0.01 Micron
- Bacteria removal rate can reach up to 99.99%
- Cleaner, healthier, tastier
- Packing Dimension: 530x420x370mm/10pcs



1. **Calcium sulfite ball:** remove residual chlorine, adjust water PH, make water weak alkaline.
2. **Activated carbon:** effectively remove peculiar smell, residual chlorine, and absorb organic matter in water.
3. **KDF:** remove heavy metal, inhibit the growth of bacteria.
4. **UF membrane:** remove suspended solids, colloid, particles and bacteria.



**SPARKLING Soda Maker**

**Model: SD-1**

- Adopt food grade material
- DIY sparkling beverage in seconds
- Easy operation, no electricity needed
- Machine Dimension: 220x150x430mm
- Packing Dimension: 680x315x450mm/6pcs



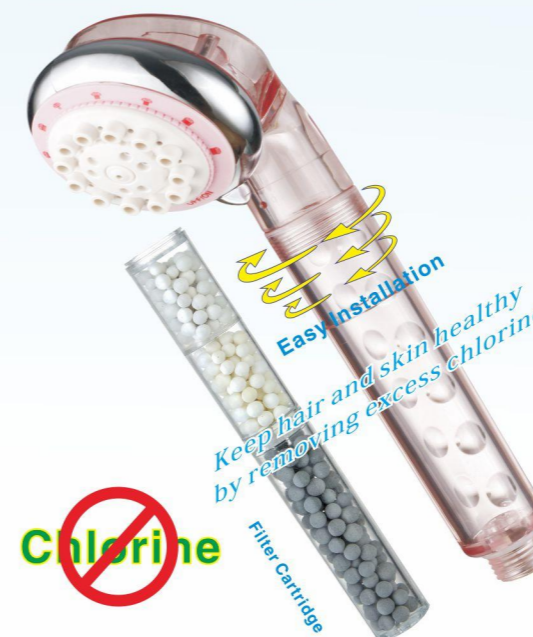
- 1** 1st Stage:  
High-precision Strainer removes sediment and rust efficiently.
- 2** 2nd Stage:  
Coconut Carbon can effectively remove peculiar smell, residual chlorine, and absorb organic matter in water.
- 3** 3rd Stage:  
Resin for softening absorbs calcium and magnesium ions in water. It softens hard water to soft water and improves water quality.

**JS-01**  
**Water Pitcher**

- Pure Water Flow : 0.7L/Min
- Total Volume: 3.5L
- Filtered Water Flow Rate: 1.25L
- Block harmful bacteria from water effectively
- Product Dimension: 258x135x255mm
- Packing Dimension: 265x160x275mm



Product Video



**Shower Head**  
**Item No . :SFH-01**

**FILTER MEDIA**

1. Calcium Sulfite & Vitamin C Balls
2. Negative Ion Balls
3. Germanium Balls

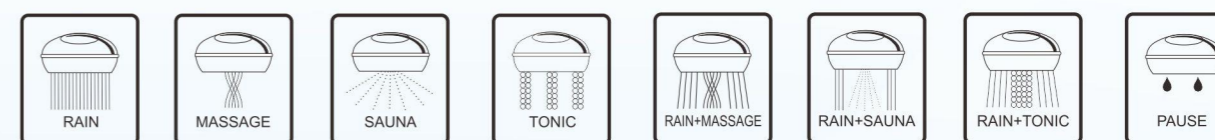
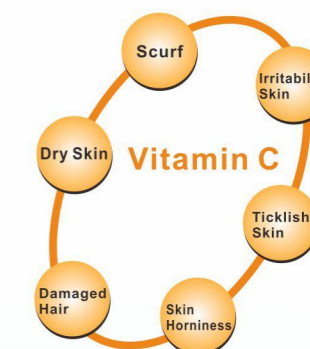
Packing Dimension: 500x440x285mm/25pcs



Available Colors



Colour Box



**Benefit:**

- Eliminates chlorine in water supply to keep skin and hair healthy.
- Vitamin C is released during the showering promoting healthier skin.
- Far infrared is released to improve waters dissolving and cleaning properties.

**Usage:**

1. Ensure hose is the correct size for new shower head before proceeding with installation
2. Remove old shower head and connect new shower head to hose.
3. Recommended filter replacement interval is 3-6 months depending on usage.



**MWF-1402**  
Capacity: 14L

Packing Dimension: 290x290x260mm



**CE-S**  
Ceramic Filter Cartridge

**MS-1**  
Medical Stone Filter Cartridge

**MS-5**  
5-Stage Filter Cartridge

**Ceramic Filter**

The Ceramic Filter is made from a highly compressed ceramic diatomic substance. It is highly resistant to heat as tested by professionals.

The Ceramic Filter's diameter is 0.2 micron (diameter of bacteria is 0.5-1.0 micron). The function is to filter all dirt, sand, particles and bacteria to ensure that your water is free from any harmful diseases such as typhoid, cholera and dysentery.

**Multi-Stage Filter**

This is the most advanced and efficient filter ever designed recently in the world.

It needs only one filter to remove impurities such as bacteria, contaminants, chemicals, heavy metals etc, and yet retains all the good minerals and nutrients in the water.

The filter provides you with clean and clear water, without unpleasant, taster or obnoxious odor. Patented with high technology, it blends 19 natural raw materials into one, at high pressure and temperature.

**Mineral Stone**

This andesite contains various nourishing minerals such as potassium, sodium, calcium, and magnesium and other micro elements which are essential for good health.

**Magnetic Water Tap**

The earth's magnetic field generally promotes vitality for the human body. To exploit this essence, the outlet tap of water system is fitted with magnetic inline with the latest water technology; Magnetized water has free moving hexagonal structured water molecules in harmony with body fluids. Just like mineral spring water, it promotes health and vitality, and imparts many therapeutic properties.



**SF-03**

Calcium Sulfite Balls, Vitamin C Balls, Negative Ion Balls, Germanium Balls, Coconut Carbon, KDF and filtering net

**Function:**

- 1.Remove residual chlorine,odor,organic matter,heavy metal
- 2.Negative Ion can relieve fatigue and get your body fulfilled with energy
- 3.Add minerals, vitamins into the water which can help to slow down aging

Packing Dimension:395x245x315mm/30pcs



Product Video



**Seven-stage Filtration**

1. Calcium Sulfite Balls  
Remove chlorine and Bleaching powder
2. Vitamin C Balls  
Anti-oxidation and slow down aging
3. Negative Ion Balls  
Activate water molecules and soften water and get your body filled with energy
4. Germanium ball  
Remove chlorine, bleaching powder, organic matter and odor
5. Coconut Carbon  
Remove chlorine and order
6. KDF-55  
Remove heavy metal
7. PP  
Remove particulate impurities and colloids in the water



**SF-01**  
Coconut Carbon, KDF



**SF-01G**  
Coconut Carbon, KDF

Packing Dimension: 370x375x350mm/50pcs (SF-01)  
Packing Dimension: 370x375x350mm/50pcs (SF-01G)



**SF-02**  
Calcium Sulfite, KDF, Magnet  
Activated Ceramic Ball



**SF-02G**  
Calcium Sulfite, KDF, Magnet  
Activated Ceramic Ball

Packing Dimension: 390x390x335cm/50pcs (SF-02)  
Packing Dimension: 390x390x335cm/50pcs (SF-02G)





**Single Filter  
NT-1W**

10" Disposable Cartridge  
(PP 1u, PP 5u, GAC, or CTO Available)  
Box Dimension: 140x140x340mm  
Packing Dimension: 580x300x360mm/8pcs



**Double Filter  
NT-2W**

10" Disposable Cartridge - PP 5u + CTO  
(PP 1u and GAC Available)  
Box Dimension: 290x140x340mm  
Packing Dimension: 580x300x360mm/4pcs



**Triple Filter  
NT-3W**

10" Disposable Cartridge  
PP 5u + GAC + CTO (PP 1u Available)  
Box Dimension: 420x140x340mm  
Packing Dimension: 580x430x360mm/4pcs



**Single Filter  
NT-1**

10" Disposable Cartridge  
(PP 1u, PP 5u, GAC, or CTO Available)  
Box Dimension: 140x140x340mm  
Packing Dimension: 580x300x360mm/8pcs



**Double Filter  
NT-2**

10" Disposable Cartridge - PP 5u + CTO  
(PP 1u and GAC Available)  
Box Dimension: 290x140x340mm  
Packing Dimension: 580x300x360mm/4pcs



**Triple Filter  
NT-3**

10" Disposable Cartridge  
PP 5u + GAC + CTO (PP 1u Available)  
Box Dimension: 420x140x340mm  
Packing Dimension: 580x430x360mm/4pcs



**Single Filter  
NW-1**

10" Disposable Cartridge  
(PP 1u, PP 5u, GAC, or CTO Available)  
Box Dimension: 208x145x360mm  
Packing Dimension: 595x430x380mm/8pcs



**Double Filter  
NW-2**

10" Disposable Cartridge - PP 5u + CTO  
(PP 1u and GAC Available)  
Box Dimension: 345x145x360mm  
Packing Dimension: 595x360x380mm/4pcs



**Triple Filter  
NW-3**

10" Disposable Cartridge  
PP 5u + GAC + CTO (PP 1u Available)  
Box Dimension: 450x145x360mm  
Packing Dimension: 595x465x380mm/4pcs



**Single Filter  
US-1**

10" Disposable Cartridge  
(PP 1u, PP 5u, GAC, or CTO Available)  
Machine Dimension:  
150x135x345mm  
Packing Dimension:  
580x355x370mm/8pcs



**Double Filter  
US-2**

10" Disposable Cartridge - PP 5u + CTO  
(PP 1u and GAC Available)  
Machine Dimension:  
275x135x345mm  
Packing Dimension:  
580x305x370mm/4pcs



**Triple Filter  
US-3**

10" Disposable Cartridge  
PP 5u + GAC + CTO (PP 1u Available)  
Machine Dimension:  
400x135x345mm  
Packing Dimension:  
580x420x370mm/4pcs



**Four Stage Filter  
US-4**

US-3+T33I(Iodized Resin) or UV-6  
Machine Dimension:  
400x135x320mm  
Packing Dimension:  
570x425x385mm/4pcs



**Five Stage Filter  
US-5**

● US-3+T-33(Activated Carbon)+  
T33I(Iodized Resin) or UV-6  
● US-3+UF Membrane+  
T33I(Iodized Resin)  
Machine Dimension:  
400x135x430mm  
Packing Dimension:  
625x440x440mm/4pcs



**Single Filter  
NW-1**

10" Disposable Cartridge  
(PP 1u, PP 5u, GAC, or CTO Available)  
Box Dimension: 208x145x360mm  
Packing Dimension: 595x430x380mm/8pcs



**Double Filter  
NW-2**

10" Disposable Cartridge - PP 5u + CTO  
(PP 1u and GAC Available)  
Box Dimension: 345x145x360mm  
Packing Dimension: 595x360x380mm/4pcs



**Triple Filter  
NW-3**

10" Disposable Cartridge  
PP 5u + GAC + CTO (PP 1u Available)  
Box Dimension: 450x145x360mm  
Packing Dimension: 595x465x380mm/4pcs



**WP-2**

- 1st Stage: PP-10 PP Spun Fiber filter
- 2nd Stage: GAC-10 Granular Carbon Filter
- 3rd Stage: CTO-10 Block Carbon Filter
- 4th Stage: UF-10C Ultra Filter Membrane
- 5th Stage: T-33 Activated Carbon
- Machine Dimension: 400x170x440mm
- Packing Dimension: 425x170x450mm
- Packing Dimension: 710x445x475mm/4pcs



**WF-10B2**  
10" Big Blue Cartridge (PP+CTO)  
Packing Dimension:  
405x230x580mm



**WF-10B3**  
10" Big Blue Cartridge (5umPP+CTO+1umPP)  
Packing Dimension:  
600x230x580mm



Options



**WF-20B2**  
20" Big Blue Cartridge (PP+CTO)  
Packing Dimension:  
405x230x825mm



**WF-20B3**  
20" Big Blue Cartridge (5umPP+CTO+1umPP)  
Packing Dimension:  
600x230x825mm



**Filtration & Function:**

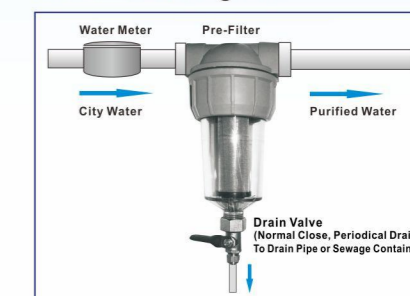
- Remove sand, silt, and rust particles in water.
- Solve the problem of secondary pollution in the distribution of city water pipeline network and turbidity of water in rural ground water.
- **Siliphos Cartridges for option:** Prevents "brown" or "red" water and clogged pipes, keeps pipe work clean.

**Parameter:**

Model No	PRF-01
Water source	City water
Suitable pressure	0.1~1mpa
Water flow	2000L/H
Water inlet	1/2 inch
Purified water output	1/2 inch
Drain outfall	1/2 inch
Filtration precision	40~90µm
Rating temp	5~40°C
Packing Dimension	215x115x100mm

- High Filtration Precision
- Excellent Performance
- Simple Structure
- Easy Operation

**Installation Diagram:**



**Filtration & Function:**

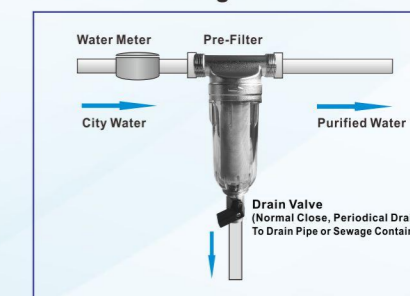
- Remove sand, silt, and rust particles in water.
- Solve the problem of secondary pollution in the distribution of city water pipeline network and turbidity of water in rural ground water.

**Parameter:**

Model No	PRF-02
Water source	City water
Suitable pressure	0.1~1mpa
Water flow	3~6T/H
Water inlet	1/2, 3/4, 1 inch (DN20-25)
Purified water output	1/2, 3/4, 1 inch (DN20-25)
Drain outfall	1/2 inch
Filtration precision	40~60µm
Rating temp	5~40°C
Packing Dimension	240x140x90mm

- High Filtration Precision
- Excellent Performance
- Simple Structure
- Easy Operation

**Installation Diagram:**

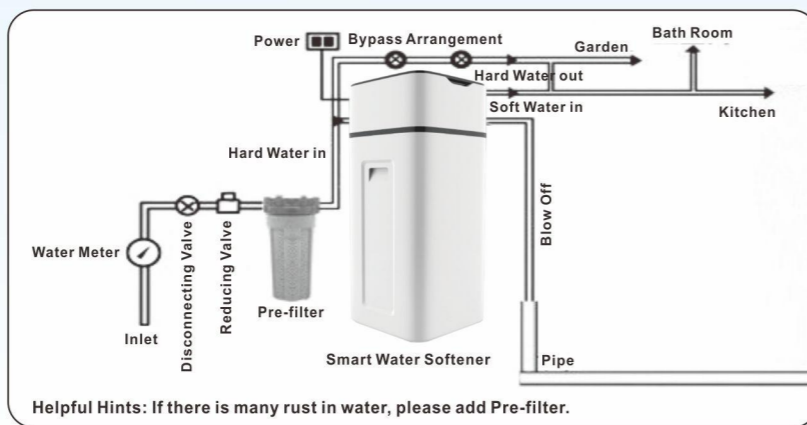




LCD large screen  
**Multi-language options:**  
English, Spanish, Chinese, French,  
Italian, Russian, German, Turkish,  
Polish, Catalan, Slovenian, Dutch



Brine tank lid



Helpful Hints: If there is many rust in water, please add Pre-filter.

**Installation Diagram**

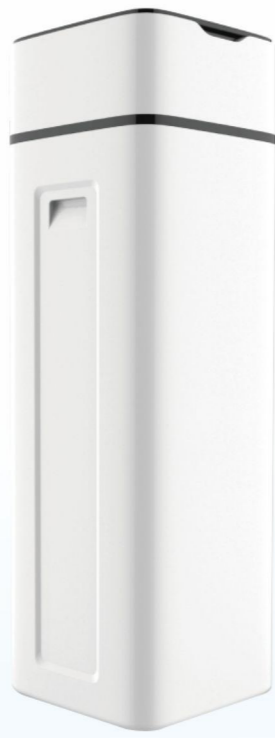


Product Video



**FCV-16-15**

- Raw Water: municipal tap water
- Inlet&Outlet: 3/4 inch
- Pure Water Flow: 1500L/H
- Net Weight (without salt): ≤ 20kg
- Machine Dimension: 335 x 335 x 755 (mm)
- Packing Dimension: 390 x 390 x 910 (mm)
- Resin: 10L
- FRP. Tank: 0824



**FCV-16-25(0835)**

- Raw Water: municipal tap water
- Inlet&Outlet: 3/4 inch
- Pure Water Flow: 2500L/H
- Net Weight (without salt): ≤ 30kg
- Machine Dimension: 335 x 335 x 1045 (mm)
- Packing Dimension: 390 x 390 x 1210 (mm)
- Resin: 20L
- FRP. Tank: 0835



**FCV-16-25(0935)**

- Raw Water: municipal tap water
- Inlet&Outlet: 3/4 inch
- Pure Water Flow: 3000L/H
- Net Weight (without salt): ≤ 35kgs
- Machine Dimension: 335 x 335 x 1045 (mm)
- Packing Dimension: 390 x 390 x 1210 (mm)
- Resin: 25L
- FRP. Tank: 0935

**FEATURES:**

- LCD large screen with 12 languages available-English, Chinese, French, Russian, Spanish, Italian and German, etc.
- Measurement units optional (L, gal, m<sup>3</sup>)
- High quality resin tank with the characteristics of high temperature resistance
- With food grade ion exchange Resin, Good performance, long lifespan
- Easy Installation and operation
- Resin regeneration adjustable
- Adjustable resin regeneration mode/raw water only/regeneration/soft water only

**FCV-09-10(T)**

**FEATURES & BENEFITS:**

- > Food-grade cationic resin with excellent softening performance
- > LED display with Simple interface
- > Compact design and space saving
- > Automatic regeneration control valve
- > Smart Regeneration for efficient operation
- > High quality cationic resin
- > Easy maintenance
- > Robust water cabinet
- > Digital control valve
- > Compact size



Item No .	FCV-09-10	FCV-09-15	FCV-09-25
Regeneration Cycle	3 days(Programmable)	3 days(Programmable)	3 days(Programmable)
Default regeneration start time	2:00(Programmable)	2:00(Programmable)	2:00(Programmable)
Regeneration time	Approx 60 minutes	Approx 60 minutes	Approx 60 minutes
Inlet water quality	Standard Municipal Water	Standard Municipal Water	Standard Municipal Water
Rating flow	≤0.5 ton / hour	≤1.5 ton / hour	≤2.5 ton / hour
Optimal working pressure	0.15-0.30 MPa	0.15-0.30 MPa	0.15-0.30 MPa
Inlet water temperature	1-45°C	1-45°C	1-45°C
Power supply	110~220V/ 50~60Hz	110~220V/ 50~60Hz	110~220V/ 50~60Hz
Resin volume	3 L	5 L	13 L
Machine Dimension(L*W*H mm)	400x220x480	400x220x590	400x220x1045
Packing Dimension(L*W*H mm)	460x265x535	460x265x670	460x265x1180
Unit Weight	≤15 KGS (Net Weight, not including Salt)	≤20 KGS (Net Weight, not including Salt)	≤25 KGS (Net Weight, not including Salt)



FCV-09-10(B)



FCV-09-10



FCV-09-15



FCV-09-25

Three sizes available with Digital Control Auto-Softening Valve



FCV-11-10



FCV-11-15



FCV-11-25

Three sizes available with FLECK VALVE



FCV-11A-10



FCV-11A-15



FCV-11A-25

Item No .	FCV-11-10 FCV-11A-10	FCV-11-15 FCV-11A-15	FCV-11-25 FCV-11A-25
Regeneration Cycle	3 days(Programmable)	3 days(Programmable)	3 days(Programmable)
Default regeneration start time	2:00(Programmable)	2:00(Programmable)	2:00(Programmable)
Regeneration time	Approx 60 minutes	Approx 60 minutes	Approx 60 minutes
Inlet water quality	Standard Municipal Water	Standard Municipal Water	Standard Municipal Water
Rating flow	≤0.5 ton / hour	≤1.5 ton / hour	≤2.5 ton / hour
Optimal working pressure	0.15-0.30 MPa	0.15-0.30 MPa	0.15-0.30 MPa
Inlet water temperature	1-45°C	1-45°C	1-45°C
Power supply	110~220V/ 50~60Hz	110~220V/ 50~60Hz	110~220V/ 50~60Hz
Resin volume	3 L	5 L	20 L
Machine Dimension(L*W*H mm)	400x220x480	400x220x590	400x220x1045
Packing Dimension(L*W*H mm)	460x265x535	460x265x670	460x265x1180
Unit Weight	≤15 KGS (Net Weight,not including Salt)	≤20 KGS (Net Weight,not including Salt)	≤25 KGS (Net Weight,not including Salt)



ZYF-01A



ZYF-01B



ZYF-02A



ZYF-02B

Item No .	ZYF-01A / ZYF-01B
Housing material	SS304
Source water	City tap water
Water flow	1000L/H (2000L/H for option)
Inlet water pressure	0.15~0.3bar
Suitable temp.	5~45 °C
Filter media	KDF+Coconut carbon+Quartz Sand
Control valve	Digital or Manual
Product size	∅ 264x1550mm
Packing Dimension	1300x310x310mm

- \* Imported qualified KDF filter material can effectively eliminate the deleterious heavy metal ion in water
- \* Qualified coal activated carbon filter material can eliminate heterochromia and peculiar smell
- \* Quartz Sand can remove particle substance
- \* To process water safe for drinking
- \* Great performance and Long service life
- \* Convenient to be replaced with filters

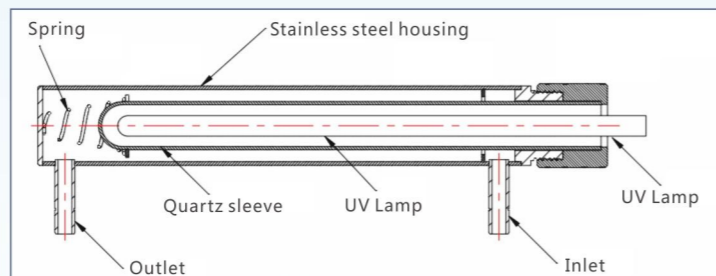
Item No .	ZYF-02A / ZYF-02B
Housing material	SS304
Source water	City tap water
Water flow	1000L/H (2000~6000L/H for option)
Inlet water pressure	0.15~0.3bar
Suitable temp.	5~45 °C
Filter media	KDF+Coconut carbon+Quartz Sand
Control valve	Digital or Manual
Product size	∅ 264x1500mm
Packing Dimension	1300x310x310mm

- \* Imported qualified KDF filter material can effectively eliminate the deleterious heavy metal ion in water
- \* Qualified coal activated carbon filter material can eliminate heterochromia and peculiar smell
- \* Quartz Sand can remove particle substance
- \* To process water safe for drinking
- \* Great performance and Long service life
- \* Convenient to be replaced with filters



**UV-4W**  
Product Dimension: 185x65x65mm  
Packing Dimension: 750x500x385mm/18pcs

**Free**  
Installation UV



Model No	Lamp Type /Qty	Power W	Suggested Flow L/min	Working Pressure MPa	Useful Life ≥ h
UV-4W	U100-4W/1	4	1	0.7	20000



Optional



**UV-6W**  
Packing Dimension: 750x500x385mm/18pcs



**UV-12W**  
Packing Dimension: 750x500x385mm/18pcs



**UV-16W**  
(Normal UV Lamp or Philips UV Lamp)  
Packing Dimension: 440x345x380mm/6pcs



**UV-25/30W**  
Packing Dimension-25W: 660x345x380mm/6pcs  
Packing Dimension-30W: 980x345x380mm/6pcs



**UV-35/55W**  
Packing Dimension: 1010x345x380mm/6pcs



**UV-35/55W with shelf**  
Packing Dimension: 1010x140x185mm/pcs



**UV-110W/165W/220W with electric controller**  
Packing Dimension: 1040x185x405mm/pc



**UV-110W/165W/220W with shelf**  
Packing Dimension: 1040x185x325mm/pc (110W)  
Packing Dimension: 1040x185x370mm/pc (165W)  
Packing Dimension: 1040x185x380mm/pc (220W)



**Double Filter US-2U**

10" Disposable Cartridge - PP 5u + CTO  
(PP 1u and GAC Available)+UV-6W  
Machine Dimension: 295x140x375mm  
Packing Dimension: 580x310x395mm/4pcs



**Triple Filter US-3U**

10" Disposable Cartridge  
PP 5u + GAC + CTO (PP 1u Available)+UV-6W  
Machine Dimension: 420x140x380mm  
Packing Dimension: 580x435x400mm/4pcs



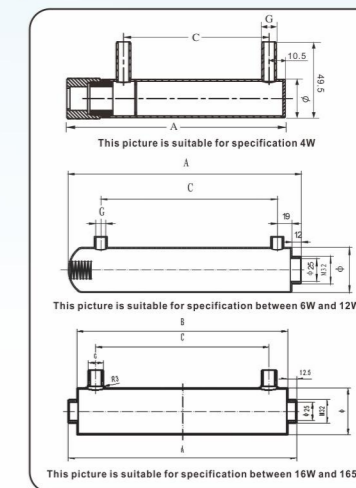
**UV-Plus Water Purifier WP-1**

- 1st Stage: PP-10 PP Spun Fiber Filter
- 2nd Stage: GAC-10 Granular Carbon Filter
- 3rd Stage: CTO-10 Block Carbon Filter
- 4th Stage: T-3T2 Mineral Ball
- 5th Stage: UV-6W Ultraviolet Water Sterilizer
- Machine Dimension: 415x170x450mm
- Packing Dimension: 710x415x470mm/4pcs

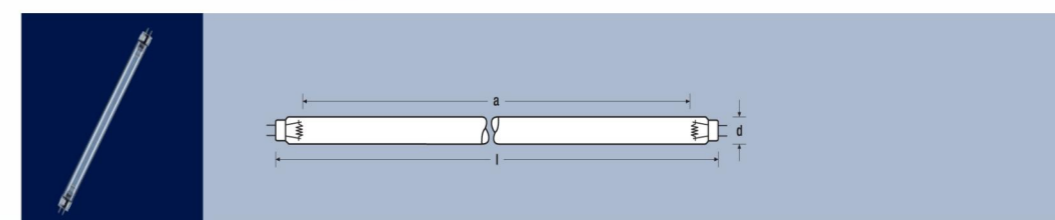
## HiDROTEK UV Lamps

### HiDROTEK UV Lamps(Made in China)

GPM	Specification	Dimension(mm)						Quartz Sleeve	UV LAMP	Quantity of UV Lamp
		A	B	C	G	φ				
0.26G	4W	143		95	3/8"	1"	120	103	1	
0.5G	6W	236		164	1/4"	2"	230	215	1	
1G	12W	300		227	1/4"	2"	296	287	1	
2G	16W	330	305	260	1/2"		360	345	1	
6G	25W	550	525	481	1/2"		580	565	1	
8G	30W	869	844	794		2.5"	900	885	1	
10G	35W				3/4"				1	
12G	55W								1	
24G	110W				1"	5"	940	925	2	
36G	165W	910	885	835	1.5"	6"			3	
48G	220W				2"	6.5"			4	
72G	330W				3"	8"			6	
96G	440W								8	



## OSRAM UV Lamps



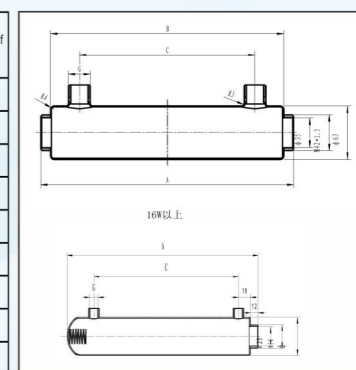
Product-reference	Product-number	W	V	A	UV/W	l [mm]	a [mm]	b [mm]	Starter	t [h]	Icon		
OSRAM PURITEC® HNS® low-pressure lamps											254 nm		
HNS 4W G5	4008321378323	4	29	0,17	0,9	134	79	15,5	s180	G5	ST111	6.000	25
HNS 6W G5	4008321378347	6	42	0,16	1,7	210	154	15,5	s180	G5	ST111	8.000	25
HNS 8W G5	4008321378392	8	56	0,15	2,5	287	230	15,5	s180	G5	ST111	8.000	25
HNS 11W G5	4008321927811	11	33	0,41	2,5	212	154	15,75	s180	G5	ST111	8.000	25
HNS 15W G13	4008321054227	15	55	0,3	4,9	436	354	25,5	s180	G13	ST111	8.000	20
HNS 25W G13	4008321054258	25	46	0,6	6,9	436	351	25,5	s180	G13	ST111	8.000	20
HNS 30W G13	4008321398895	30	96	0,36	13,4	893	808	25,5	s180	G13	ST111	8.000	10
HNS 55W G13	4008321054319	55	83	0,77	18	893	808	25,5	s180	G13	ST111	8.000	10

Operated with suitable control gear for fluorescent lamps, except for 1 with 13 W output. Other types are available on request.

\*economical lifetime

## PHILIPS UV Lamps

GPM	Spec.	Dimension (mm)						Quartz Sleeve	UV Lamp	Lamp Head Diameter	Quantity of UV Lamps
		A	B	C	G	φ					
0.25G	4W						150			1	
0.5G	6W	236		164	1/4"	2"	230	226.3	16	1	
1G	11W	300		227			296	226.3		1	
2G	16W	330	305	260	1/2"		360	302.5		1	
6G	25W	470	448	378		2.5"	498	451.6		1	
10G	30W				3/4"					1	
12G	55W									1	
24G	110W	927	905	835	1"	5"	955	894.6		2	
36G	165W				1.5"					3	

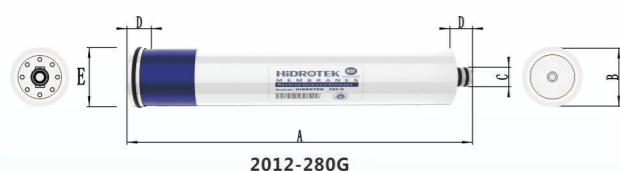




**2012-280G**



**3012-600G**



**2012-280G**

A=298.0mm(11.7") C=17.0mm(0.67") D=21.0mm(0.83")  
B=50mm(2") E=51mm(2")



**3012-600G**

A=298.0mm(11.7") C=17.0mm(0.67") D=21.0mm(0.83")  
B=78mm(3.0") E=79.5mm(3.12")

Match with standard membrane housing ROH-10B

Match with standard membrane housing ROH-10BB

**Hifluxmemb Membrane Data Sheet**

Model	Average Rejection	Minimum salt rejection	Permeate Flux (GPD)	Active Area (m <sup>2</sup> )
2012-280G	96%	95%	280	0.8
3012-600G	96%	95%	600	2

Testing Pressure : 70psi(0.65MPa) Recovery Rate : 60% Temperature of Testing Solution : 25°C pH Value of Testing Solution : 7.5	<b>2012-280G</b> Packing Dimension : 310x310x330mm/25pcs  <b>3012-600G</b> Packing Dimension : 360x360x360mm/16pcs
--	--



**NanoFiltration Membrane Data Sheet**

Model		NF-1812-150	NF-2012-250	NF-2812-500	NF-3012-600
Performance	Average Rejection(%)	80	80	80	80
	Permeate Flux GPD	150(0.56)	250(0.95)	500(1.9)	600(2.27)
	Active Area ft <sup>2</sup> (m <sup>2</sup> )	3.5(0.32)	5.0(0.46)	12(1.13)	14(1.3)
Tset Condition	Test Pressure	90psi(0.6Mpa)			
	Test Temp.	25 °C			
	NaCl Concentration(ppm)	250ppm			
	PH	7.5			
	Recovery(%)	60%			
Operating Limit	Max Pressure	300psi(21bar)			
	Max feed flow rate	2gpm			
	Max operating temp.	45 °C			
	Max SDI(inlet)	5			
	Free chlorine tolerance	<0.1ppm			
	PH range(continuous operation)	3~10			
	PH range(chemical cleaning)	2~11			
Single membrane element maximum pressure drop	10psi(0.07Mpa)				
Single membrane element water output may change within ± 20%					
Dry membrane element storage temperature not higher than 45 °C					



Certified to NSF/ANSI 58  
For material safety only

Technology



Membrane Sheet



**Hidrotek RO Membrane Data Sheet**

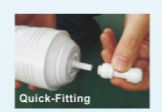
Hidrotek RO Membrane model data sheet														
Model	TW1812-50	TW1812-75	TW1812-80	TW1812-90	TW1812-100	TW2012-125	TW2012-150	TW2812-200	TW3012-300	TW3012-400	TW3013-400	TW3013-600	TW3513-800	TW3513-1000
Performance	Average Rejection(%)	97	97	97	97	97	97	97	97	97	97	97	97	97
	Permeate Flux GPD	50	75	80	90	100	125	150	200	300	400	400	400	400
	Active Area (m <sup>2</sup> )	0.36	0.36	0.38	0.45	0.54	0.54	0.54	1.26	1.26	1.5	1.6	2.3	2.75
Test Condition	Test Pressure	70psi(0.4Mpa)												
	Test Temp.	25°C												
	NaCl Concentration(ppm)	250ppm												
	PH	7.5												
Operating Limit	Recovery(%)	15												
	Max Pressure	300psi(21bar)												
	Max feed flow rate	2gpm												
	Max operating temp	45°C												
	Max SDI(inlet)	5												
	Free chlorine tolerance	<0.1ppm												
PH range(continuous operation)	3~10													
PH range(chemical cleaning)	2~11													



**ROH-10B**  
Double O-Ring,  
RO Membrane Housing,  
For 50, 75, 80, 100, 125GPD  
Packing Dimension: 360x360x350mm/25pcs

**ROH-10BB**  
Single O-Ring,  
RO Membrane Housing,  
For 200,300,400,600GPD  
Packing Dimension: 470x360x340mm/12pcs

**ROH-10T**  
Single O-Ring,  
RO Membrane Housing,  
For 800,1000GPD  
Packing Dimension: 575x380x285mm/8pcs



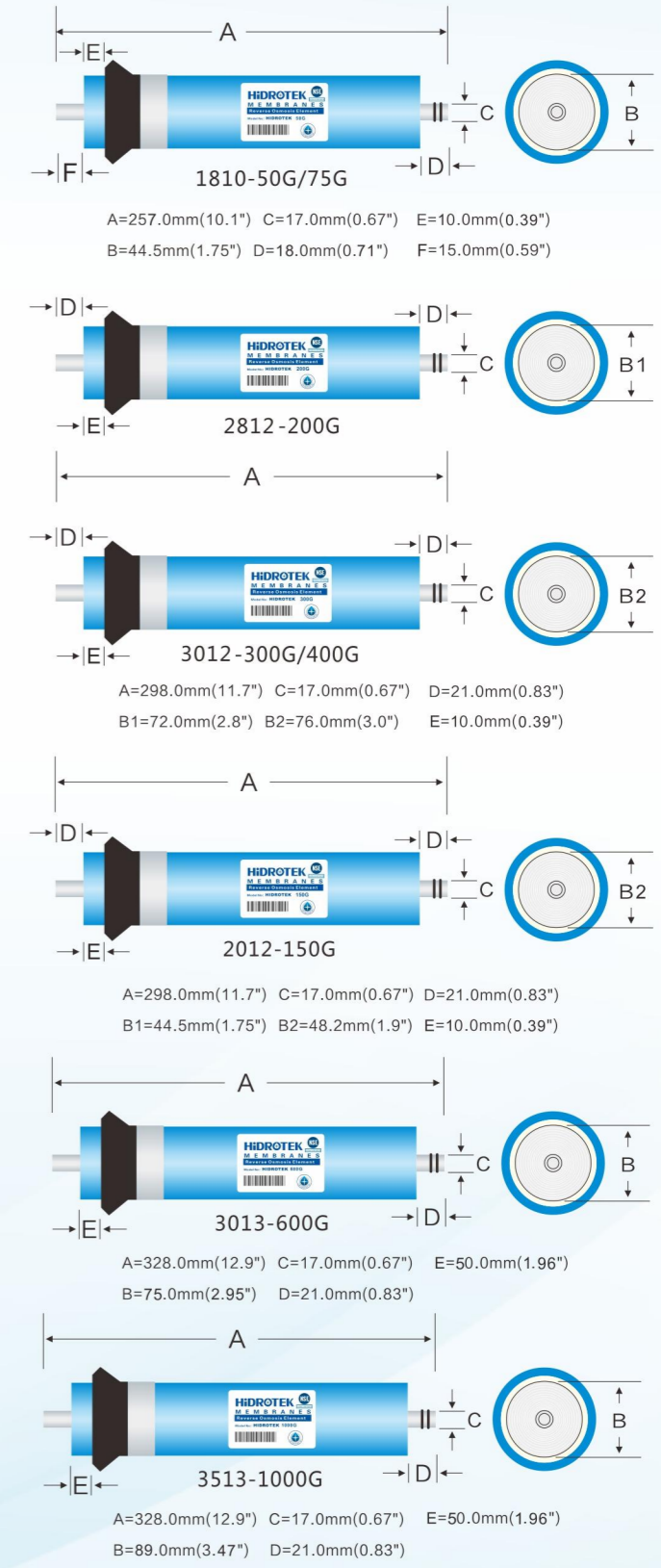
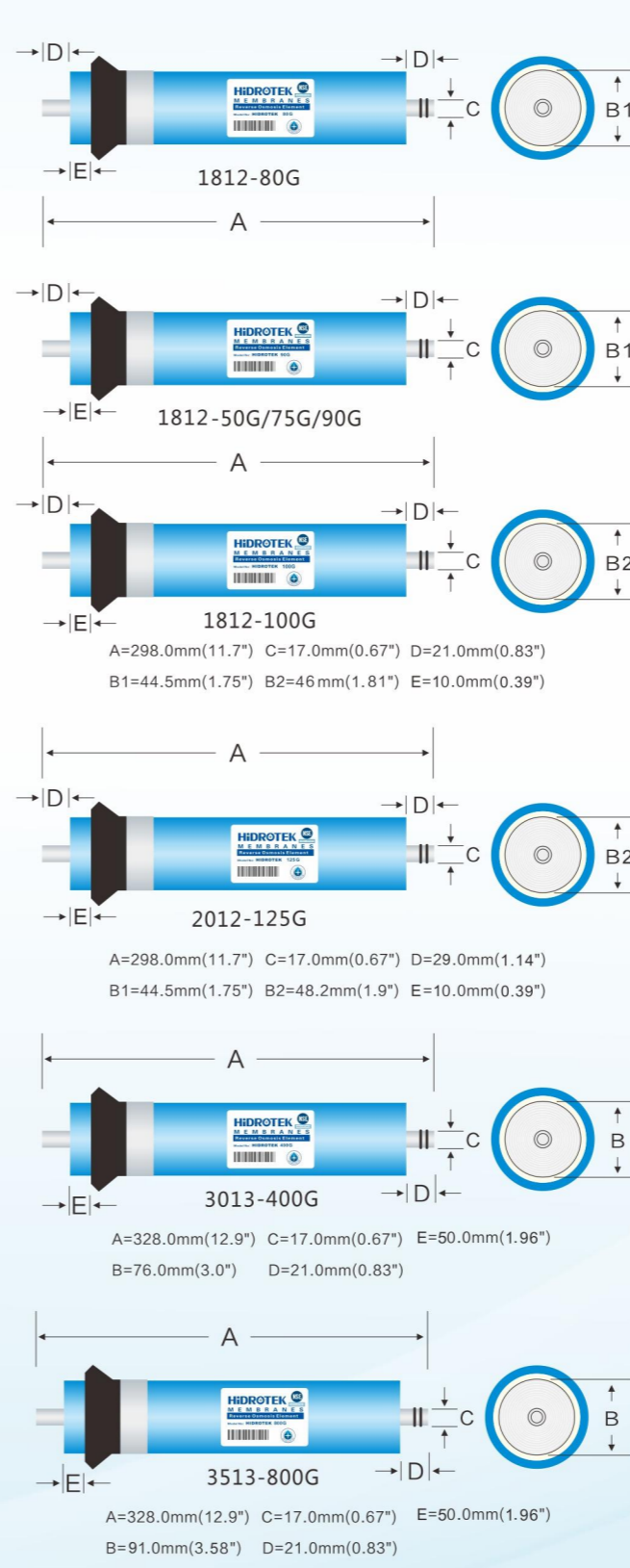
Quick Fitting RO Membrane Cartridge  
**HIDROTEK-50G-Q**  
**HIDROTEK-75G-Q**  
**HIDROTEK-100G-Q**  
**HIDROTEK-150G-Q**  
Packing Dimension: 340x340x345mm/25pcs  
Membrane Inside



**HIDROTEK-50G-Q**  
**HIDROTEK-75G-Q**  
**HIDROTEK-100G-Q**  
Quick Fitting RO Membrane  
Packing Dimension: 340x340x360mm/25pcs

Residential Membrane Elements	Membrane housing
1812/2012	ROH-10B
2812/3012	ROH-10BB
3013	ROH-13BB
1810	RO-10Q

Packing Dimension		
Item No .	50G/75G/80G/90G/100G/125G/150G	200G/300G/400G
Dimension	31x31x32cm/25pcs	36x36x36cm/16pcs





**UF-10Q**  
Quick Fitting Build-in  
UF Membrane  
UF Membrane Inside

Water Flow	2.0L/M
Test Temp.	25 °C
Test Pressure	0.1Mpa

Packing Dimension: 340x340x360mm/25pcs



**UF-10F**  
Bayonet Cartridge  
UF Membrane Inside

Water Flow	2.0L/M
Test Temp.	25 °C
Test Pressure	0.1Mpa

Packing Dimension: 370x370x295mm/25pcs



**UF-10C**  
UF Membrane

Water Flow	2.5L/M
Test Temp.	25 °C
Test Pressure	0.1Mpa

Packing Dimension: 620x620x410mm/200pcs



**UF-10S**  
UF Membrane

Water Flow	2.5L/M
Test Temp.	25 °C
Test Pressure	0.1Mpa

Packing Dimension: 690x260x350mm/50pcs



**FilmTec**  
50GPD

Packing Dimension:  
340x340x360mm/25pcs



**FilmTec**  
75GPD

Packing Dimension:  
340x340x360mm/25pcs



**FilmTec**  
100GPD

Packing Dimension:  
340x340x360mm/25pcs

Product Name	Permeate Flow Rate gpd (m <sup>3</sup> /d)	Stabilized Salt Rejection(%)	Minimum Salt Rejection(%)
FilmTec TW30-1812-50HR	50 (0.19)	98.0	96.0
FilmTec BW60-1812-75	75 (0.28)	98.0	96.0
FilmTec TW30-1812-100HR	100 (0.38)	98.0	96.0

1. Permeate flow and salt rejection based on the following test conditions:  
250 ppm softened tapwater, 77 ° F (25 ° C), 50 psi (3.4 bar), and 15% recovery.
2. Permeate flow rates for individual elements may vary +/-20%.

**Products appearance and character:**

Antiscale Genius filter consists translucent vitric balls. They dissolve slowly in water and protect RO membrane from blocking by preventing the scaling of calcium and magnesium compounds on the surface of RO membranes. It can increase the service life of RO membrane by at least 30% in the same water condition.



**Working conditions:**

Water source: Suitable for municipal tap water or ground water  
Water temperature: 0 ~ 45 °C  
Water hardness: 0 ~ 350mg / L  
Working flow: 1 ~ 4L / min

**How to use:**

1. Insert the RO membrane into the membrane housing.
2. Put Antiscale Genius on the inlet part of RO membrane.
3. Screw on the lid of RO membrane housing.

**Attentions:**

1. If the water purifier has not been used for more than one week, please flush the machine for 15 minutes and drain off the water in the pressure tank.
2. Please flush at least 15 minutes for the first time using.

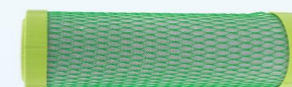
**Specifications and applications:**

**Antiscale Genius's S Type**

Life: 3 to 6 months  
Size: ø50mm \*20mm  
Weight: 25g  
Packing size: 110 \* 140 \* 22mm  
Application: 50G / 75G / 100G / 150G (50G-150G) of the RO membrane.

**Antiscale Genius's L Type**

Life: 3 to 6 months  
Size: ø79mm \*20mm  
Weight: 40g  
Packing size: 110 \* 140 \* 22mm  
Application: 200G/300G/400G/600G of the RO membrane.



**NAC-10**

- Material Nano antiscale carbon CTO-10
- Function : Remove the odorous odor, residual chlorine, colloids and suspended solids in the water and remove the scale
- Technical Parameters:
  - Pure water flow : 2L/min
  - Rated water flow : 2500L
  - Suggested replacement time: 6 months

**1. Comparison of boiling water before and after using nano antiscale carbon:**  
Testing Water hardness: 240mg/L  
(Water hardness is 240mg/L, Alkalinity:4.46mmol/L)

Alkalinity	3.87mmol/L	5.28mmol/L	6.45mmol/L
Antiscale ratio	92.9%	83.3%	77.9%

Testing Water hardness: 300mg/L

Alkalinity	3.87mmol/L	5.28mmol/L	6.45mmol/L
Antiscale ratio	87%	77.7%	71.3%

Testing Water hardness: 600mg/L

Alkalinity	3.87mmol/L	5.28mmol/L	6.45mmol/L
Antiscale ratio	92.5%	90.3%	70%

**2. Comparison of water before and after using nano antiscale carbon:**  
Testing Water hardness: 300mg/L, Testing water phenolphthalein alkalinity: 2.0mmol/L  
Testing Water hardness: 450mg/L, Testing water phenolphthalein alkalinity: 2.0mmol/L

Total hardness of raw water	300mg/L	450mg/L
Anti scale ratio	95.3%	90.7%



## BAYONET GRANDE



*Tilt out cartridges,  
twist half turn to remove!*

*Easy Replacement,  
no need tools!*

Packing Dimension: 39x39x35cm/25pcs



**PP Sediment** PP-10CF    **Granular activated carbon** GAC-10CF    **Condensed block carbon** CTO-10CF    **Sintered block carbon** CTOS-10CF    **Inline activated carbon** T33-10CF    **Ultra Filtration Membrane** UF-10CF    **Reverse Osmosis Membrane** RO-10CF 150G    **Reverse Osmosis Membrane** RO-10CF 200G

<p><b>PP-10CF</b> <b>SPECIFICATION</b></p> <ul style="list-style-type: none"> <li>● MAXIMUM FLOW: 4L/Min</li> <li>● INLET WATER PRESSURE (MIN/MAX): 0.1Mpa-1.5Mpa</li> <li>● INLET WATER TEMPERATURE (MIN/MAX): 5°C - 45°C</li> <li>● SERVICE LIFE: 3000 L</li> </ul>	<p><b>GAC-10CF</b> <b>SPECIFICATION</b></p> <ul style="list-style-type: none"> <li>● MAXIMUM FLOW: 4L/Min</li> <li>● INLET WATER PRESSURE (MIN/MAX): 0.1Mpa-1.5Mpa</li> <li>● INLET WATER TEMPERATURE (MIN/MAX): 5°C - 45°C</li> <li>● SERVICE LIFE: 4000 L</li> </ul>	<p><b>CTO-10CF</b> <b>SPECIFICATION</b></p> <ul style="list-style-type: none"> <li>● MAXIMUM FLOW: 4L/Min</li> <li>● INLET WATER PRESSURE (MIN/MAX): 0.1Mpa-1.5Mpa</li> <li>● INLET WATER TEMPERATURE (MIN/MAX): 5°C - 45°C</li> <li>● SERVICE LIFE: 4000 L</li> </ul>	<p><b>CTOS-10CF</b> <b>SPECIFICATION</b></p> <ul style="list-style-type: none"> <li>● MAXIMUM FLOW: 4L/Min</li> <li>● INLET WATER PRESSURE (MIN/MAX): 0.1Mpa-1.5Mpa</li> <li>● INLET WATER TEMPERATURE (MIN/MAX): 5°C - 45°C</li> <li>● SERVICE LIFE: 4000 L</li> </ul>	<p><b>T33-10CF</b> <b>SPECIFICATION</b></p> <ul style="list-style-type: none"> <li>● MAXIMUM FLOW: 4L/Min</li> <li>● INLET WATER PRESSURE (MIN/MAX): 0.1Mpa-1.5Mpa</li> <li>● INLET WATER TEMPERATURE (MIN/MAX): 5°C - 45°C</li> <li>● SERVICE LIFE: 5000 L</li> </ul>	<p><b>UF-10CF</b> <b>SPECIFICATION</b></p> <ul style="list-style-type: none"> <li>● MAXIMUM FLOW: 4L/Min</li> <li>● INLET WATER PRESSURE (MIN/MAX): 0.1Mpa-1.5Mpa</li> <li>● INLET WATER TEMPERATURE (MIN/MAX): 5°C - 45°C</li> <li>● SERVICE LIFE: 6000 L</li> </ul>	<p><b>RO-10CF 150G</b> <b>SPECIFICATION</b></p> <ul style="list-style-type: none"> <li>● OPTIMAL INLET TDS: &lt;500PPM</li> <li>● CHLORINE LEVEL: &lt;0.2PPM</li> <li>● REJECTION RATE: ≥95%</li> <li>● INLET WATER PRESSURE (MN/MAX): 70-150PSI</li> <li>● INLET WATER TEMPERATURE (MIN/MAX): 5°C - 45°C</li> <li>● MAXIMUM FLOW: 0.4L/Min</li> <li>● SERVICE LIFE: 4000L</li> </ul>	<p><b>RO-10CF 200G</b> <b>SPECIFICATION</b></p> <ul style="list-style-type: none"> <li>● OPTIMAL INLET TDS: &lt;500PPM</li> <li>● CHLORINE LEVEL: &lt;0.2PPM</li> <li>● REJECTION RATE: ≥95%</li> <li>● INLET WATER PRESSURE (MN/MAX): 70-150PSI</li> <li>● INLET WATER TEMPERATURE (MIN/MAX): 5°C - 45°C</li> <li>● MAXIMUM FLOW: 0.5L/Min</li> <li>● SERVICE LIFE: 5000L</li> </ul>
---	--	--	---	--	---	---	---

## BAYONET FILTER CARTRIDGES



*Change filters in  
seconds without  
shutting off water!  
No tools required!*

Bayonet Cartridges

Packing Dimension: 38x38x31cm/25pcs



**PP Sediment** PP-10F    **Granular Carbon** GAC-10F    **Block Carbon** CTO-10F    **RO Cartridge** RO-10F    **UF Cartridge** UF-10F    **T33-10F**

<p><b>PP-10F</b> <b>SPECIFICATION</b></p> <ul style="list-style-type: none"> <li>● MAXIMUM FLOW: 2L/Min</li> <li>● MAXIMUM PRESSURE (MIN/MAX): 0.1Mpa-0.4Mpa</li> <li>● MAXIMUM TEMPERATURE (MIN/MAX): 5-38°C</li> <li>● SERVICE LIFE: 3000L</li> </ul>	<p><b>GAC-10F</b> <b>SPECIFICATION</b></p> <ul style="list-style-type: none"> <li>● MAXIMUM FLOW: 2L/Min</li> <li>● MAXIMUM PRESSURE (MIN/MAX): 0.1Mpa-0.4Mpa</li> <li>● MAXIMUM TEMPERATURE (MIN/MAX): 5-38°C</li> <li>● SERVICE LIFE: 3000L</li> </ul>	<p><b>CTO-10F</b> <b>SPECIFICATION</b></p> <ul style="list-style-type: none"> <li>● MAXIMUM FLOW: 2L/Min</li> <li>● MAXIMUM PRESSURE (MIN/MAX): 0.1Mpa-0.4Mpa</li> <li>● MAXIMUM TEMPERATURE (MIN/MAX): 5-38°C</li> <li>● SERVICE LIFE: 3000L</li> </ul>	<p><b>RO-10F</b> <b>SPECIFICATION</b></p> <ul style="list-style-type: none"> <li>● OPTIMAL INLET TDS: ≤ 500PPM</li> <li>● CHLORINE LEVEL: ≤ 0.2PPM</li> <li>● REJECTION RATE: ≥95%</li> <li>● INLET WATER PRESSURE (MIN/MAX): 70-290 PSI</li> <li>● INLET WATER TEMPERATURE (MIN/MAX): 5-38°C</li> <li>● MAXIMUM FLOW: 0.13L/Min</li> </ul>	<p><b>UF-10F</b> <b>SPECIFICATION</b></p> <ul style="list-style-type: none"> <li>● MAXIMUM FLOW: 2L/Min</li> <li>● MAXIMUM PRESSURE (MIN/MAX): 0.1Mpa-0.4Mpa</li> <li>● MAXIMUM TEMPERATURE (MIN/MAX): 5-38°C</li> <li>● SERVICE LIFE: 4000L</li> </ul>	<p><b>T33-10F</b> <b>SPECIFICATION</b></p> <ul style="list-style-type: none"> <li>● MAXIMUM FLOW: 2L/Min</li> <li>● MAXIMUM PRESSURE (MIN/MAX): 0.1Mpa-0.4Mpa</li> <li>● MAXIMUM TEMPERATURE (MIN/MAX): 5-38°C</li> <li>● SERVICE LIFE: 3000L</li> </ul>
---	--	--	---	---	--



## QUICK FITTING FILTER CARTRIDGES

Packing Dimension: 34x34x36cm/25pcs



Quick Fitting PP Sediment **PP-28** Quick Fitting Granular Carbon **GAC-28** Quick Fitting Block Carbon **CTO-28** Quick Fitting Activated Carbon **T33-28** Quick Fitting Medical Stone **T28T1** Quick Fitting Mineralized Balls **T28T2** Quick Fitting UF Membrane **UF-10Q2** Quick Fitting RO Membrane **HIDROTEK-50G-Q2**  
**HIDROTEK-75G-Q2**  
**HIDROTEK-100G-Q2**

**PP-28**  
**SPECIFICATION**  
Flow Rate: 0.75 GPM  
Pressure Range: 30-125Psi  
Temperature: 5-45°C  
Service Life: 3000L

**GAC-28**  
**SPECIFICATION**  
Flow Rate: 0.75 GPM  
Pressure Range: 30-125Psi  
Temperature: 5-45°C  
Service Life: 3000L

**CTO-28**  
**SPECIFICATION**  
Flow Rate: 0.75 GPM  
Pressure Range: 30-125Psi  
Temperature: 5-45°C  
Service Life: 3000L

**T33-28**  
**SPECIFICATION**  
Flow Rate: 0.75gpm(2.8Lpm)  
Temperature: 5-45°C  
Pressure Range: 30-125psi  
Maximum Dimensions: 2.59" diameter, 10.5" length  
Service Life: 4000L

**T28T1**  
**SPECIFICATION**  
Flow Rate: 0.75gpm(2.8Lpm)  
Temperature: 5-45°C  
Pressure Range: 30-125psi  
Maximum Dimensions: 2.59" diameter, 10.5" length  
Service Life: 4000L

**T28T2**  
**SPECIFICATION**  
Flow Rate: 0.75gpm(2.8Lpm)  
Temperature: 5-45°C  
Pressure Range: 30-125psi  
Maximum Dimensions: 2.59" diameter, 10.5" length  
Service Life: 4000L

**UF-10Q2**  
**SPECIFICATION**  
Flow Rate: 2.4L/Min  
Maximum Pressure: 4kg/cm<sup>2</sup>  
Maximum Temp.: 100 °F(38 °C)  
Service Life: 4000L

**HIDROTEK-50G-Q2**  
**HIDROTEK-75G-Q2**  
**HIDROTEK-100G-Q2**  
**SPECIFICATION**  
OPTIMAL INLET TDS: <500PPM  
CHLORINE LEVEL: <0.2PPM  
REJECTION RATE: >95%  
INLET WATER PRESSURE(MN/MAX): 70PSI~290PSI  
INLET WATER TEMPERATURE (MIN/MAX): 5°C-45°C  
MAXIMUM FLOW: 0.13L/Min



Packing Dimension: 340x340x345mm/25pcs



Quick Fitting PP sediment **PP-33** Quick Fitting Granular Carbon **GAC-33** Quick Fitting Block Carbon **CTO-33** Quick Fitting Activated Carbon **T33-33**

**PP-33**  
**SPECIFICATION**  
Flow Rate: 0.75 GPM  
Pressure Range: 30-125Psi  
Temperature: 5-45°C  
Service Life: 4000L

**GAC-33**  
**SPECIFICATION**  
Flow Rate: 0.75 GPM  
Pressure Range: 30-125Psi  
Temperature: 5-45°C  
Service Life: 4000L

**CTO-33**  
**SPECIFICATION**  
Flow Rate: 0.75 GPM  
Pressure Range: 30-125Psi  
Temperature: 5-45°C  
Service Life: 4000L

**T33-33**  
**SPECIFICATION**  
Flow Rate: 0.75gpm(2.8Lpm)  
Temperature: 5-45°C  
Pressure Range: 30-125psi  
Maximum Dimensions: 2" diameter, 10.5" length  
Service Life: 4500L

Packing Dimension: 340x340x310mm/25pcs



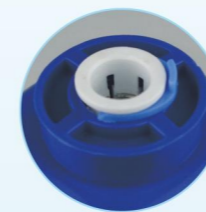
Activated Carbon **T-33B1** PP sediment **T-33B3** Resin **T-33B5** Coconut Carbon **T-33B6**

**T-33B1**  
**SPECIFICATION**  
Flow Rate: 0.75 GPM  
Pressure Range: 125Psi  
Temperature: 5-45°C  
Service Life: 4000L

**T-33B3**  
**SPECIFICATION**  
Flow Rate: 0.75 GPM  
Pressure Range: 125Psi  
Temperature: 5-45°C  
Service Life: 4500L

**T-33B5**  
**SPECIFICATION**  
Flow Rate: 0.75 GPM  
Pressure Range: 125Psi  
Temperature: 5-45°C  
Service Life: 1000-2000L

**T-33B6**  
**SPECIFICATION**  
Flow Rate: 0.75 GPM  
Pressure Range: 125Psi  
Temperature: 5-45°C  
Service Life: 5000L



## Bio-Safe IODIZED RESIN CARTRIDGE

*No UV needed anymore!*

**IODIZED RESIN**  
Kill 99.99% viruses and bacteria.  
Prevent water from secondary pollution.

**COCONUT CARBON**  
Absorb residual chlorine and adjust taste and odor.

### T-33I Iodized Resin

Packing Dimension:  
368x368x302mm/25pcs

**Specification:**  
• Flow: 0.75gpm(2.8Lpm)  
• Pressure: 30-125psi  
• Service life: 2500L  
• Temperature: 4.5-37.8°C  
• Sterilization rate: 99.99%



**PP Spun Fiber**

PP-10-X	PP-10-T	PP-10B
10" PP Spun Fiber Cartridge Packing Dimension: 33x33x53cm/50pcs	10" PP Spun Fiber Cartridge Packing Dimension: 33x33x53cm/50pcs	10" PP Spun Fiber Cartridge For Big Blue Housing Packing Dimension: 59x24x53cm/20pcs
PP-5	PP-10	PP-20
5" PP Spun Fiber Cartridge Packing Dimension: 34x34x54cm/100pcs	10" PP Spun Fiber Cartridge Packing Dimension: 33.5x33.5x53cm/50pcs	20" PP Spun Fiber Cartridge Packing Dimension: 33x32x53cm/25pcs
PP-20B	PP-30	PP-40
20" PP Spun Fiber Cartridge For Big Blue Housing Packing Dimension: 59x24x53cm/10pcs	30" PP Spun Fiber Cartridge Packing Dimension: 33x33x77cm/25pcs	40" PP Spun Fiber Cartridge Packing Dimension: 33x33x102cm/25pcs



**Granular Carbon Cartridge**

1 GAC-10	2 GAC-10S	3 GAC-103
10" Granular Carbon Cartridge Packing Dimension: 39x39x28cm/25pcs	10" Granular Carbon Cartridge Packing Dimension: 33x28x53cm/40pcs	10" Granular Carbon Cartridge Packing Dimension: 39x39x28cm/25pcs
4 GAC-104	5 GAC-10B	6 GAC-10E
10" Granular Carbon Cartridge Packing Dimension: 39x39x28cm/25pcs	10" Granular Carbon Cartridge For Big Blue Housing Packing Dimension: 36x25x53cm/12pcs	10" Granular Carbon Cartridge Packing Dimension: 39x39x28cm/25pcs
7 GAC-102	8 GAC-20B	9 GAC-20
10" Granular Carbon Cartridge Packing Dimension: 39x39x28cm/25pcs	20" Granular Carbon Cartridge For Big Blue Housing Packing Dimension: 36x25x53cm/6pcs	20" Granular Carbon Cartridge Packing Dimension: 53x39x31cm/20pcs
10 GAC-20S	11 GAC-202	12 GAC-5
20" Granular Carbon Cartridge Packing Dimension: 39x33x55cm/20pcs	20" Granular Carbon Cartridge Packing Dimension: 53x39x31cm/20pcs	5" Granular Carbon Cartridge Packing Dimension: 39x39x28cm/50pcs



**Block Carbon Cartridge**

CTO-4	CTO-5	CTO-7
4" Block Carbon Cartridge Packing Dimension: 38x38x20cm/25pcs	5" Block Carbon Cartridge Packing Dimension: 38x38x28cm/50pcs	7" Block Carbon Cartridge Packing Dimension: 38x38x30cm/25pcs
CTO-10	CTO-10B	CTO-20
10" Block Carbon Cartridge Packing Dimension: 38x38x28cm/25pcs	10" Block Carbon Cartridge For Big Blue Housing Packing Dimension: 35x25x53cm/12pcs	20" Block Carbon Cartridge Packing Dimension: 38x31x53cm/20pcs
CTO-20B		
20" Block Carbon Cartridge For Big Blue Housing Packing Dimension: 35x25x53cm/6pcs		



**PP Yarn Cartridge**

PS-5	PS-10	PS-10B	PS-20
5" PP Yarn Cartridge Packing Dimension: 33x33x53cm/100pcs	10" PP Yarn Cartridge Packing Dimension: 33x33x53cm/50pcs	10" PP Yarn Cartridge For Big Blue Housing Packing Dimension: 59x24x53cm/20pcs	20" PP Yarn Cartridge Packing Dimension: 33x32x53cm/25pcs
PS-20B	PS-30	PS-40	
20" PP Yarn Cartridge For Big Blue Housing Packing Dimension: 59x25x53cm/10pcs	30" PP Yarn Cartridge Packing Dimension: 33x33x77cm/25pcs	40" PP Yarn Cartridge Packing Dimension: 33x33x102cm/25pcs	



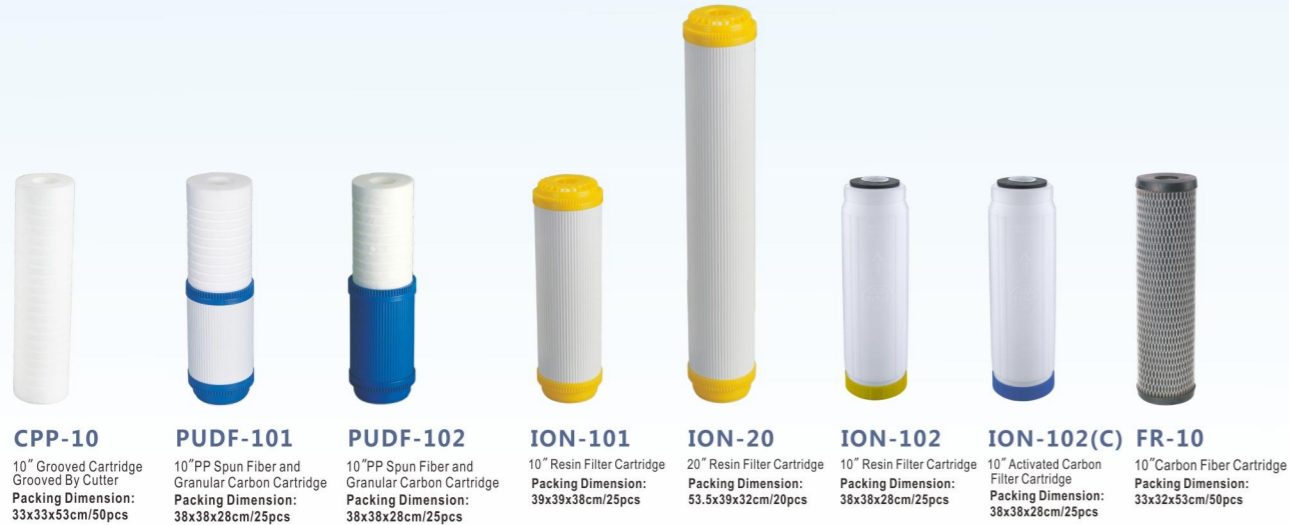
**Pleated Cartridge**

1 PL-10	2 PL-10B01	3 PL-101
10" Pleated Cartridge Packing Dimension: 38x38x53cm/50pcs	10" Pleated Cartridge For Big Blue Housing Packing Dimension: 39x39x53cm/18pcs	10" Pleated Cartridge Packing Dimension: 39x39x53cm/50pcs
4 PL-10B	5 PL-20	6 PL-20B
10" Pleated Cartridge For Big Blue Housing Packing Dimension: 53x25x59cm/20pcs	20" Pleated Cartridge Packing Dimension: 38x38x53cm/25pcs	20" Pleated Cartridge For Big Blue Housing Packing Dimension: 33x53x59cm/10pcs



**MIC Pleated Cartridge**

1 MIC-10S	2 MIC-101	3 MIC-102
10" MIC Pleated Cartridge Packing Dimension: 39x39x28cm/25pcs	10" MIC Pleated Cartridge Packing Dimension: 39x39x28cm/25pcs	10" MIC Pleated Cartridge Packing Dimension: 39x39x28cm/25pcs
4 MIC-10R	5 MIC-10	6 MIC-20R
10" MIC Pleated Cartridge Packing Dimension: 39x39x28cm/25pcs	10" MIC Pleated Cartridge Packing Dimension: 36x36x5cm/50pcs	20" MIC Pleated Cartridge Packing Dimension: 38x38x53cm/25pcs
7 MIC-20		
20" MIC Pleated Cartridge Packing Dimension: 36x36x59cm/25pcs		



**CPP-10** 10" Grooved Cartridge Grooved By Cutter  
Packing Dimension: 33x33x53cm/50pcs

**PUDF-101** 10" PP Spun Fiber and Granular Carbon Cartridge  
Packing Dimension: 38x38x28cm/25pcs

**PUDF-102** 10" PP Spun Fiber and Granular Carbon Cartridge  
Packing Dimension: 38x38x28cm/25pcs

**ION-101** 10" Resin Filter Cartridge  
Packing Dimension: 39x39x38cm/25pcs

**ION-20** 20" Resin Filter Cartridge  
Packing Dimension: 53.5x39x32cm/20pcs

**ION-102** 10" Resin Filter Cartridge  
Packing Dimension: 38x38x28cm/25pcs

**ION-102(C)** 10" Activated Carbon Filter Cartridge  
Packing Dimension: 38x38x28cm/25pcs

**FR-10** 10" Carbon Fiber Cartridge  
Packing Dimension: 33x32x53cm/50pcs



**CE-101** 10" Ceramic Filter  
Packing Dimension: 50x34x25cm/40pcs

**CE-103** 10" Ceramic Filter  
Packing Dimension: 33x28x53cm/20pcs

**CE-104** 10" Ceramic Filter  
Packing Dimension: 49x31x32cm/40pcs

**SP-10** 10" Siliphos Cartridge  
Packing Dimension: 38x38x28cm/25pcs

**SFC-10** 10" Net Filter Cartridge  
Packing Dimension: 33x33x53cm/50pcs

**SFC-5** 5" Net Filter Cartridge  
Packing Dimension: 33x33x53cm/100pcs

**PH-10** PH Filter Cartridge  
Packing Dimension: 50x34x25cm/40pcs  
PH-10: Empty  
PH-10A: Alum inside  
PH-10B: Siliphos inside



**T-33P** PP sediment  
Packing Dimension: 29x29x28cm/25pcs

**T-33C** Activated Carbon  
Packing Dimension: 29x29x28cm/25pcs

**T-33T2** Mineral Ball  
Packing Dimension: 29x29x28cm/25pcs

**T-33Q** Quick Fitting Activated Carbon  
Packing Dimension: 29x29x28cm/25pcs

**T-33Q(A)** Quick Fitting Alkaline mineralized balls  
Packing Dimension: 29x29x28cm/25pcs

**T-33** Activated Carbon  
Packing Dimension: 29x29x28cm/25pcs

**T-33M** Magnet Inside  
Packing Dimension: 29x29x28cm/25pcs



**T-33S** Acid-washed Block Carbon  
Packing Dimension: 29x29x29cm/25pcs

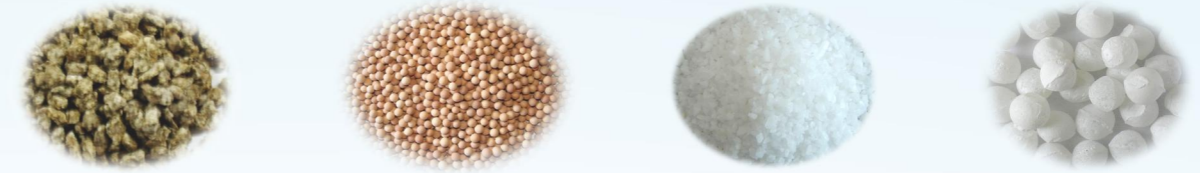
**T-33T3** Activated Carbon With Argentums  
Packing Dimension: 29x29x28cm/25pcs

**T-33T1** Mineral Stone  
Packing Dimension: 29x29x28cm/25pcs

**T-33E** Far Infrared Cartridge  
Packing Dimension: 29x29x29cm/25pcs

**T-33F1** Far Infrared Cartridge  
Packing Dimension: 39.5x39.5x35cm/25pcs

**T-22B** Activated Ceramic Ball  
Packing Dimension: 29x29x29cm/25pcs

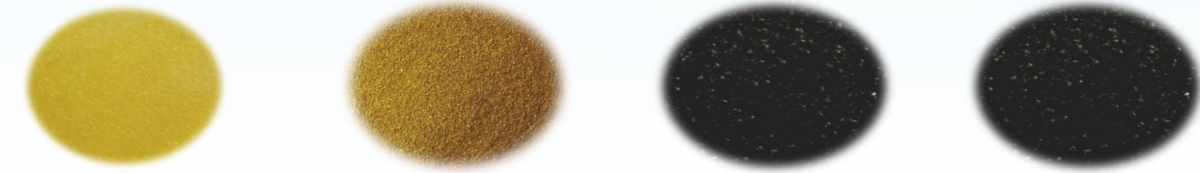


**Mineral Stone** adjusted level of minerals to water that has had all its mineral substances removed through RO filtration.

**Far Infrared Mineralized Balls** emit small amounts of Far Infrared to improve water quality and odor.

**Quartz** is used as a stable, wear proof filter media.

**SiliPhos** is used to protect water pipeline systems from corrosion.



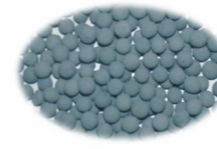
**Ion Exchange Resin** removes Calcium and Magnesium ions to generate soft water.

**KDF** is used to treat heavy metal impurity and organic pollution in water.

**Coal Carbon** is a filter media that removes any organics, chlorine, odor and turbidity in water.

**Coconut Carbon** is a filter media that removes any organics, chlorine, odor and turbidity in water.

(Made in India or Indonesia)



**Alkaline mineral balls**, Adjust PH valve to alkaline, which is good for human body health.

**Booster Pump Technical Parameter**

Environment Temperature  $\geq 16^{\circ}\text{C}$  Water Temperature:  $25^{\circ}\text{C}$

Model	Voltage (V)	Current (A)	Inlet water Pressure (PSI)	Outlet water Pressure (PSI)	Flow Rate (ML/M)	Remark
BP-01 50G	24	$\leq 0.75$	28	80	$\geq 500$	Suitable adaptor: 24V 1.2A Restrictor: 370ml/min
BP-01 75G	24	$\leq 0.9$	28	80	$\geq 650$	Suitable adaptor: 24V 1.2A Restrictor: 450ml/min
BP-01 100G	24	$\leq 1.2$	28	80	$\geq 950$	Suitable adaptor: 24V 1.5A Restrictor: 680ml/min
BP-01 200G	24	$\leq 1.5$	28	80	$\geq 1600$	Suitable adaptor: 24V 2.0A Restrictor: 1080ml/min
BP-01 300G	24	$\leq 1.7$	28	80	$\geq 2000$	Suitable adaptor: 24V 3.0A
BP-01 400G	24	$\leq 3.5$	28	80	$\geq 3000$	Suitable adaptor: 24V 5.0A

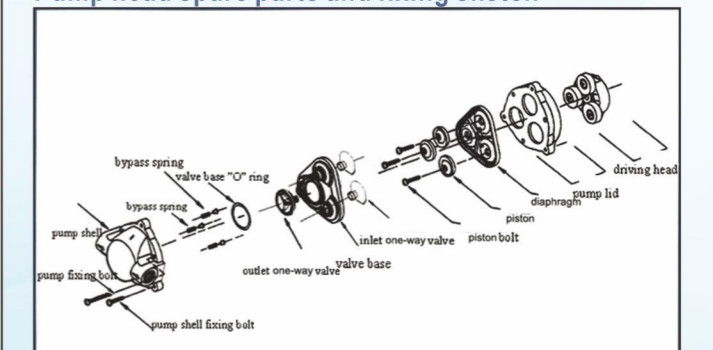
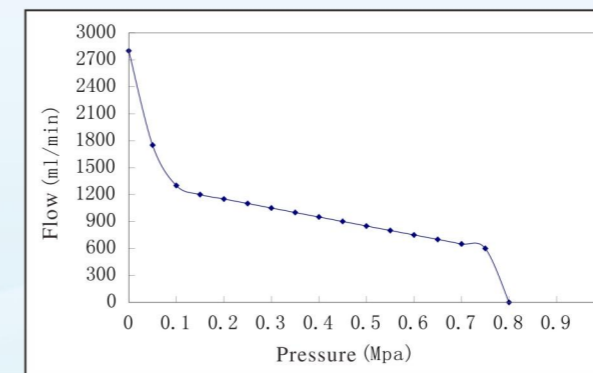
**BP-01**  
Booster Pump  
Packing Dimension:  
40x33x12.5cm/6pcs



**QAD-01**  
Adaptor  
Input: 110V/220V  
Output: DC24V  
Frequency: 50/60Hz



**Pump head spare parts and fixing sketch**





Model No. 121-10A  
10" Single O-Ring  
Clear Housing  
1/2", 3/4", 1" Brass Port or 1/2", 3/4" Plastic Port  
Blue Cap with Pressure Relief  
Packing Dimension 54.5x41.5x34.5cm/12pcs



Model No. 121-10B  
10" Single O-Ring  
Blue Housing  
1/2", 3/4", 1" Brass Port or 1/2", 3/4" Plastic Port  
Black Cap with Pressure Relief  
Packing Dimension 54.5x41.5x34.5cm/12pcs



Model No. 121B-10  
10" Single O-Ring  
Blue Housing  
1/2", 3/4", 1" Brass Port or 1/2", 3/4" Plastic Port  
Black Cap with Pressure Relief  
Packing Dimension 53.5x40x33cm/12pcs



Model No. 121W-10  
10" Single O-Ring  
White Housing  
1/2", 3/4", 1" Brass Port or 1/2", 3/4" Plastic Port  
White Cap with Pressure Relief  
Packing Dimension 53.5x40x33cm/12pcs



Model No. 121T-10  
10" Single O-Ring  
Clear Housing  
1/2", 3/4", 1" Brass Port or 1/2", 3/4" Plastic Port  
White Cap with Pressure Relief  
Packing Dimension 53.5x40x33cm/12pcs



Model No. 122-10Y-W  
10" Single O-Ring  
White Housing  
1/4" Plastic Port  
White Cap  
Packing Dimension 47x36x33cm/12pcs



Model No. 122-10W-1  
10" Single O-Ring  
White Housing  
1/4" Plastic Port  
White Cap  
Packing Dimension 47x36x33cm/12pcs



Model No. 122-10Y-S1  
10" Single O-Ring  
Clear Housing  
1/4" Plastic Port  
White Cap  
Packing Dimension 47x36x33cm/12pcs



Model No. 122-10S-1  
10" Single O-Ring  
Clear Housing  
1/4" Plastic Port  
White Cap  
Packing Dimension 47x36x33cm/12pcs



Model No. 122-10Y-S2  
10" Single O-Ring  
Clear Housing  
1/4", 1/2" Plastic Port  
Black Cap  
Packing Dimension 47x36x33cm/12pcs



Model No. 122-10N-L  
10" Single O-Ring  
Blue Housing  
1/2", 3/4" Brass Port or 1/2", 3/4" Plastic Port  
Black Cap with Pressure Relief  
Packing Dimension 53.5x40.5x34cm/12pcs



Model No. 122-10N-S  
10" Single O-Ring  
Clear Housing  
1/2", 3/4" Brass Port or 1/2", 3/4" Plastic Port  
Black Cap with Pressure Relief  
Packing Dimension 53.5x40.5x34cm/12pcs



Model No. 122-10N-L01  
10" Single O-Ring  
Blue Housing  
1/2", 3/4" Brass Port or 1/2", 3/4" Plastic Port  
Black Cap  
Packing Dimension 53.5x40.5x34cm/12pcs



Model No. 122-10N-S01  
10" Single O-Ring  
Clear Housing  
1/2", 3/4" Brass Port or 1/2", 3/4" Plastic Port  
Black Cap  
Packing Dimension 53.5x40.5x34cm/12pcs



Model No. 123-10  
10" Single O-Ring  
Clear Housing  
1/2", 3/4" Brass Port or 1/2", 3/4" Plastic Port  
Black Cap with Pressure Relief  
Packing Dimension 55x40x35cm/12pcs



Model No. 125-10  
10" Single O-Ring  
Clear Housing  
1/2", 3/4", 1" Brass  
Port Blue Cap  
Packing Dimension 59.5x46.5x35.5cm/12pcs



Model No. 126-10  
10" Single O-Ring  
Clear Housing  
1/2", 3/4", 1" Brass Port or 1/2", 3/4" Plastic Port  
Blue Cap with Pressure Relief  
Packing Dimension 59.5x46.5x35.5cm/12pcs



Model No. 127-10  
10" Single O-Ring  
Clear Housing  
1/2", 3/4" Brass Port  
Blue Cap  
Packing Dimension 71x37x27cm/12pcs



Model No. 122-20S  
20" Single O-Ring  
Slim Clear Housing  
3/8", 1/2", 3/4", 1" Plastic or Brass Port  
Clean Cap with Pressure Relief  
Packing Dimension 58x40x27cm/6pcs



Model No. 122-20  
20" Single O-Ring  
Slim Blue Housing  
3/8", 1/2", 3/4", 1" Plastic or Brass Port  
Black Cap with Pressure Relief  
Packing Dimension 58x40x27cm/6pcs



Model No. 124-20  
20" Single O-Ring  
Big Blue Housing  
3/4", 1", 1.25", 1.5" Plastic or Brass Port  
Black Cap with Pressure Relief  
Packing Dimension 63x40x39cm/4pcs



Model No. 124-10  
10" Single O-Ring  
Big Blue Housing  
3/4", 1", 1.25", 1.5" Plastic or Brass Port  
Black Cap with Pressure Relief  
Packing Dimension 43x43x39cm/4pcs



Model No. 124-10S  
10" Single O-Ring  
Big Blue Housing  
3/4", 1", 1.25", 1.5" Plastic or Brass Port  
Black Cap with Pressure Relief  
Packing Dimension 43x43x39cm/4pcs



Model No. 124-20S  
20" Single O-Ring  
Big Blue Housing  
3/4", 1", 1.25", 1.5" Plastic or Brass Port  
Black Cap with Pressure Relief  
Packing Dimension 63x40x39cm/4pcs



Model No. 125-10D  
10" Single O-Ring  
Double Clear Housing  
1/2", 3/4", 1" Brass  
Blue Cap  
Packing Dimension 80x32x35cm/5pcs



Model No. 128-10S  
10" Double O-Ring  
Clear Housing  
1/4" Plastic Port  
White Cap  
Packing Dimension 47x36x33cm/12pcs



Model No. 128-10W  
10" Double O-Ring  
White Housing  
1/4" Plastic Port  
White Cap  
Packing Dimension 47x36x33cm/12pcs



Model No. 125-5  
5.25" Single O-Ring  
Clear Housing  
1/2", 3/4", 1" Brass  
Port Blue Cap  
Packing Dimension 77x33x30cm/10pcs



Model No. 125-5C  
5" Single O-Ring  
Clear Housing  
1/2" Brass Port  
Blue Cap  
Packing Dimension 60x33x44cm/36pcs



Model No. 125-5E  
5" Single O-Ring  
Clear Housing  
1/2" Brass Port  
Blue Cap  
Packing Dimension 56.5x43x34.5cm/12pcs



Model No. 125-5F  
5" Single O-Ring  
Clear Housing  
1/2" Brass Port  
Blue Cap  
Packing Dimension 62x42.5x34cm/36pcs



Model No. 125-5S  
5" Single O-Ring  
Clear Housing  
1/2", 3/4", 1" Brass Port or 1/2", 3/4" Plastic Port  
Black Cap  
Packing Dimension 70x56.5x26cm/20pcs



Model No. 125-5W  
5" Single O-Ring  
White Housing  
1/2", 3/4", 1" Brass Port or 1/2", 3/4" Plastic Port  
White Cap  
Packing Dimension 70x56.5x26cm/20pcs



**GF-02C**  
Goose Faucet with Chrome spout and Chrome handle  
Packing Dimension: 48x35x70cm/50pcs

**GF-02S**  
Goose Faucet with Chrome spout and Chrome handle  
Packing Dimension: 47.5x34x39.5cm/40pcs

**GF-02G**  
Goose Faucet with Gold spout and Gold handle  
Packing Dimension: 48x35x34cm/40pcs

**GF-03C**  
Packing Dimension: 48x35x70cm/50pcs

**GF-04C**  
Goose Faucet with Chrome spout and Chrome handle  
Packing Dimension: 55x36x33cm/30pcs

**GF-05**  
Dual function faucet  
Packing Dimension: 40x36x39cm/20pcs

**GF-06S**  
Packing Dimension: 43x47x66cm/40pcs

**GF-06S(Q)**  
Packing Dimension: 43x47x66cm/40pcs

**GF-07**  
Dual function faucet  
Packing Dimension: 40.2x35.6x38cm/20pcs

**GF-08**  
Luxury Kitchen Faucet (For Tap Water & RO Water)  
Packing Dimension: 44x41x45.5cm/10pcs

**GF-08G**  
Luxury Kitchen Faucet  
Packing Dimension: 50.5x28x53cm/8pcs

**GF-09**  
Luxury Kitchen Faucet  
Packing Dimension: 41x36x40cm/10pcs



**1.5G Steel Tank**  
Packing Dimension: 160x160x240mm/1pc

**2.0G Steel Tank**  
Packing Dimension: 210x210x280mm/1pc

**2.8G Steel Tank**  
Packing Dimension: 230x230x345mm/1pc

**3.0G Plastic Tank**  
Packing Dimension: 245x245x350mm/1pc

**3.2G Steel Tank**  
Packing Dimension: 280x280x370mm/1pc

**4.0G Plastic Tank**  
Packing Dimension: 270x270x385mm/1pc

**6.0G Steel Tank**  
Packing Dimension: 285x285x495mm/1pc

**11G Steel Tank**  
Packing Dimension: 400x400x620mm/1pc

**20G Steel Tank**  
Packing Dimension: 420x420x820mm/1pc

**28G Steel Tank**  
Packing Dimension: 420x420x1030mm/1pc

**30G Steel Tank**  
Packing Dimension: 450x450x890mm/1pc

**40G Steel Tank**  
Packing Dimension: 490x490x1040mm/1pc



**WR-01**  
124 series housing wrench  
This is suitable for 124-10

**WR-02**  
RO housing wrench  
This is suitable for 122-10

**WR-02B**  
RO housing wrench  
This is suitable for 122-20

**WR-04**  
Table water filter wrench  
This is suitable for FT-1

**WR-05**  
Membrane housing wrench for 50G, 75G, 100G Membrane Housing

**WR-06**  
Membrane housing wrench for 200G, 300G, 400G Membrane Housing

**WR-07**  
Membrane housing wrench for N03, N03F Membrane Housing



**CL-03**  
Clamp 2.5" x 2.5"

**CL-07**  
Clamp 2" x 2"

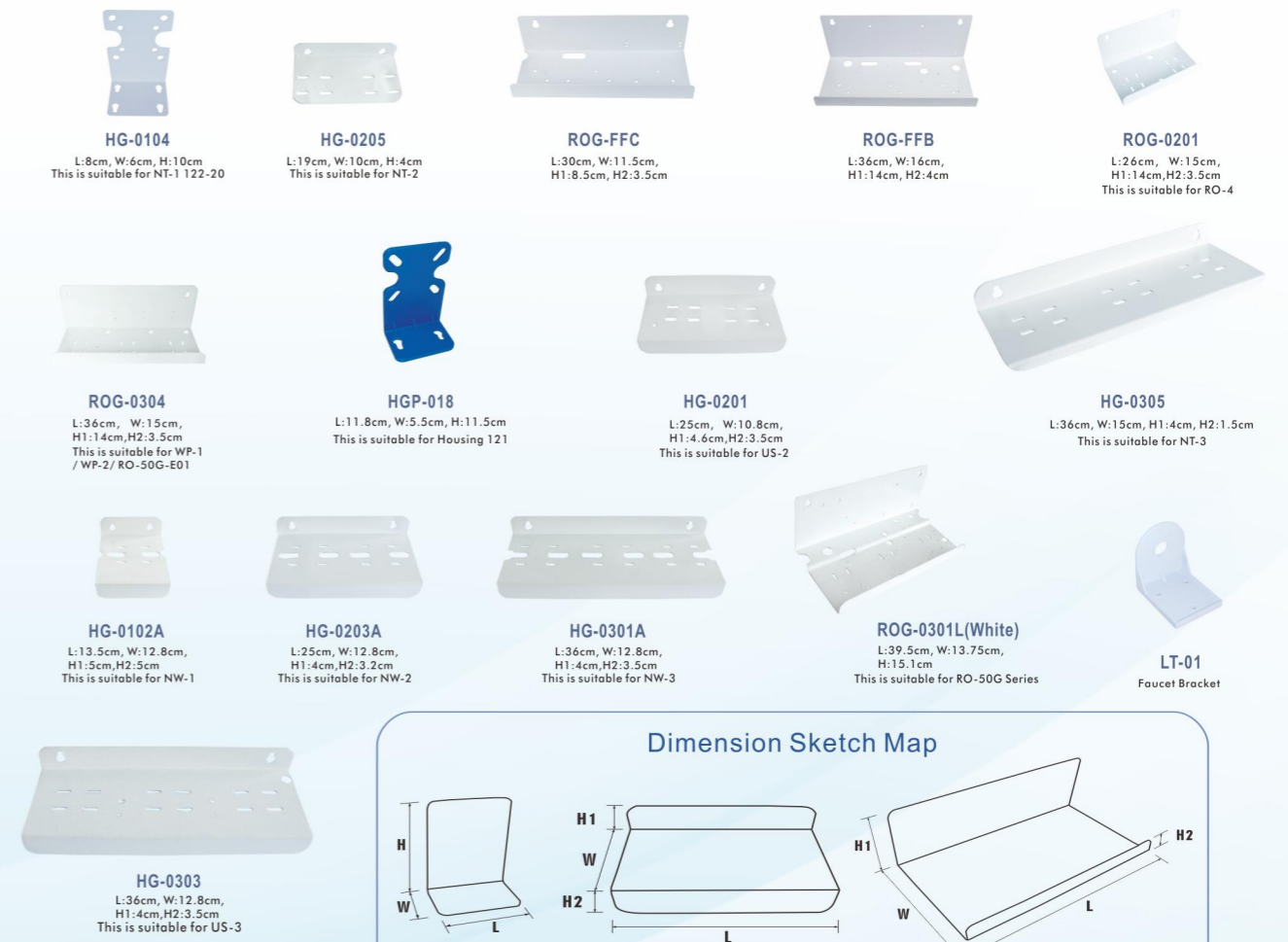
**CL-04**  
Clamp 2" x 2.5"

**CL-04B**  
Clamp 2" x 3.5"

**CL-05**  
Clamp 2.5"

**CL-05B**  
Clamp 3.5"

**CL-06**  
Clamp 2"



**HG-0104**  
L: 8cm, W: 6cm, H: 10cm  
This is suitable for NT-1 122-20

**HG-0205**  
L: 19cm, W: 10cm, H: 10cm  
This is suitable for NT-2

**ROG-FFC**  
L: 30cm, W: 11.5cm, H1: 8.5cm, H2: 3.5cm

**ROG-FFB**  
L: 36cm, W: 16cm, H1: 14cm, H2: 4cm

**ROG-0201**  
L: 26cm, W: 15cm, H1: 14cm, H2: 3.5cm  
This is suitable for RO-4

**ROG-0304**  
L: 36cm, W: 15cm, H1: 14cm, H2: 3.5cm  
This is suitable for WP-1 / WP-2 / RO-50G-E01

**HGP-018**  
L: 11.8cm, W: 5.5cm, H: 11.5cm  
This is suitable for Housing 121

**HG-0201**  
L: 25cm, W: 10.8cm, H1: 4.6cm, H2: 3.5cm  
This is suitable for US-2

**HG-0305**  
L: 36cm, W: 15cm, H1: 14cm, H2: 1.5cm  
This is suitable for NT-3

**HG-0102A**  
L: 13.5cm, W: 12.8cm, H1: 5cm, H2: 5cm  
This is suitable for NW-1

**HG-0203A**  
L: 25cm, W: 12.8cm, H1: 4cm, H2: 3.2cm  
This is suitable for NW-2






**HG-0301A**  
L: 36cm, W: 13.75cm, H1: 4cm, H2: 3.5cm  
This is suitable for NW-3

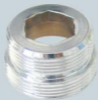
**ROG-0301L(White)**  
L: 39.5cm, W: 13.75cm, H: 15.1cm  
This is suitable for RO-50G Series

**LT-01**  
Faucet Bracket



**Dimension Sketch Map**

**HG-0303**  
L: 36cm, W: 12.8cm, H1: 4cm, H2: 3.5cm  
This is suitable for US-3

				
<b>VA-01</b>	<b>VA-02</b>	<b>VA-03</b>	<b>VA-08</b>	<b>FC-04</b>
1/2", 3/8" Tube Diverter Valve	1/2", 3/8" Tube Diverter Valve	1/2", 3/8" Tube Diverter Valve	1/2" Rubber Connector	1/2", 1/2" or 3/4", 3/4" Diverter Connector

				
<b>AVA-02Q</b>	<b>MV-01M</b>	<b>MV-02M</b>	<b>VA-09</b>	<b>VA-09B</b>
1/4" Diverter Valve	1/4", 1/4" Chromed Mixing Valve	1/4" RO Tube, 1/4" RO Tube Chromed Mixing Valve	1/2", 3/4" Diverter Connector	1/2", 3/4" Diverter Connector

						
<b>MF-02</b>	<b>MF-02A</b>	<b>MF-02B</b>	<b>MF-01</b>	<b>MF-02S</b>	<b>MF-03</b>	<b>MFV-01</b>
3/4", 3/4", 1/4" Diverter Valve	3/8", 3/8", 1/4" Diverter Valve	3/4", 3/4", 1/4" Diverter Valve	1/2", 1/2", 1/4" Diverter Valve	3/8", 3/8", 1/4" Diverter Valve	3/4", 1/4" Diverter Valve	1/2", 1/2", 1/4" Diverter Valve

						
<b>MFV-02</b>	<b>MFV-03</b>	<b>CT-01</b>	<b>CT-02</b>	<b>CT-03</b>	<b>PRV-2</b>	<b>PRV-3</b>
1/2", 1/2", 1/4" Tube Diverter Valve	1/2", 1/2", 3/8" Tube Diverter Valve	1/4", 3/8" Tube Metal Connector	1/4", 3/8" Tube Metal Connector	1/4", 3/8" Tube Metal Connector	1/4" Male *1/4" Female	1/4", 1/4" Tube Pressure Reduction Valve(Quick Fitting)

				
<b>YK</b>	<b>FL-505</b>	<b>FL-506</b>	<b>FL-507</b>	
High Pressure Switch	Float Switch	Float Switch	Float Switch	
				
<b>VA-05</b>	<b>VA-06</b>	<b>SVA-824</b>	<b>SVA-825</b>	
Feed Water Valve 1/4" Outer Pitch 1/4" Inner Pipe	Feed Water Valve 1/4" Outer Pitch 3/8" Inner Pipe	Solenoid Valve	Solenoid Valve	
				
<b>SVA-827-1</b>	<b>SVA-827-2</b>	<b>SVA-827-3</b>	<b>SVA-826-1</b>	<b>SVA-826-2</b>
1/8" Solenoid Valve	1/4" Solenoid Valve	Solenoid Valve with Flow-Limit Valve	Auto Flush Solenoid Valve	Auto Flush Solenoid Valve with Flow-Limit Valve
				
<b>CB-1</b>	<b>CB-2</b>	<b>CB-3</b>	<b>CB-4</b>	<b>CB-5</b>
Lamp Indicator IC Controller	LCD IC Controller	Digital IC Controller	Digital TDS IC Controller	LCD IC Controller
				
<b>TR-420-2</b>	<b>LP-1</b>	<b>CLM-5</b>	<b>SL-7</b>	<b>TRG-3</b>
Water Electrolyzer	Leakage Protection	Drain Clamp	Valve Base Groupware	Pump Diaphragms
				
<b>TF-450 TF-300M TF-1200M</b>	<b>TF-450 TF-300</b>	<b>TDS-3</b>	<b>ST-1</b>	<b>Leak Detector</b>
Metal Flow-Limit Insert	Plastic Flow-Limit Valve	TDS Meter	Seal Tape	

FASTENER		
PART-NO.	TUBE O.D	
DCC-001A	1/4	
DCC-001B	3/8	

QUICK ADAPTER		
PART-NO.	TUBE O.D	
DCC-001-1	1/4	
DCC-001-2	3/8	

"L" MALE ELBOW ADAPTER			
PART-NO.	TUBE O.D	THREAD	
DCC-002A	1/4	1/4	
DCC-002B	1/4	1/2	
DCC-002C	3/8	1/4	
DCC-002D	3/8	3/8	
DCC-002E	3/8	1/2	

"L" STEM/PING IN ELBOW ADAPTER			
PART-NO.	TUBE O.D	STEM O.D	
DCC-003A	1/4	1/4	
DCC-003B	1/4	3/8	
DCC-003C	3/8	1/4	
DCC-003D	3/8	3/8	

"L" SHAPED TWO OPEN BENDER			
PART-NO.	TUBE O.D	TUBE O.D	
DCC-004A	1/4	1/4	
DCC-004B	1/4	3/8	
DCC-004C	3/8	3/8	

"L" MALE ELBOW ADAPTER			
PART-NO.	TUBE O.D	THREAD	
DCC-005A	1/4	3/8	

"T" SHAPED TWO OPEN CONNECT			
PART-NO.	TUBE O.D	TUBE O.D	
DCC-006A	1/4	1/4	
DCC-006B	1/4	3/8	
DCC-006C	3/8	3/8	

"T" MALE TEE ADAPTER				
PART-NO.	TUBE O.D	THREAD	TUBE O.D	
DCC-007A	1/4	1/4	1/4	
DCC-007B	1/4	3/8	1/4	
DCC-007D	1/4	3/8	3/8	
DCC-007E	3/8	3/8	3/8	

"T" MALE TEE ADAPTER				
PART-NO.	TUBE O.D	TUBE O.D	THREAD	
DCC-008A	1/4	1/4	1/4	
DCC-008C	1/4	3/8	3/8	
DCC-008E	3/8	3/8	3/8	
DCC-008G	3/8	3/8	1/4	

RO Tube-1			
PART-NO.	TUBE O.D	TUBE O.D	
	1/4"		

"T" UNION TEE ADAPTER			
PART-NO.	TUBE O.D	TUBE O.D	TUBE O.D
DCC-009A	1/4	1/4	1/4
DCC-009B	1/4	1/4	3/8
DCC-009C	1/4	3/8	1/4
DCC-009D	1/4	3/8	3/8
DCC-009E	3/8	3/8	3/8
DCC-009F	3/8	1/4	3/8

"T" STEM/PING IN TEE ADAPTER			
PART-NO.	TUBE O.D	TUBE O.D	STEM O.D
DCC-010A	1/4	1/4	1/4
DCC-010D	3/8	3/8	3/8

"T" MALE STRAIGHT ADAPTER			
PART-NO.	TUBE O.D	THREAD	
DCC-011A	1/4	1/8	

"T" MALE STRAIGHT ADAPTER			
PART-NO.	TUBE O.D	THREAD	
DCC-012A	1/4	1/4	
DCC-012B	1/4	3/8	
DCC-012C	3/8	3/8	
DCC-012D	3/8	1/4	
DCC-012E	1/4	1/2	
DCC-012F	3/8	1/2	

"L" MALE ELBOW ADAPTER			
PART-NO.	TUBE O.D	THREAD	
DCC-013A	1/4	1/8	
DCC-013B	3/8	1/8	

BULK HEAD ADAPTER			
PART-NO.	TUBE O.D	TUBE O.D	THREAD
DCC-014A	1/4	1/4	ø16.5mm
DCC-014B	1/4	3/8	ø20mm
DCC-014C	3/8	3/8	ø20mm

LENGTHEN ADAPTER			
PART-NO.	TUBE O.D	THREAD	
DCC-015BB	1/4	1/4	

"T" STEM/PING IN TEE ADAPTER			
PART-NO.	TUBE O.D	TUBE O.D	STEM O.D
DCC-028A	1/4	1/4	1/4
DCC-028D	3/8	3/8	3/8

"Y" TWO WAY SPLITTER			
PART-NO.	TUBE O.D	TUBE O.D	TUBE O.D
DCC-017A	1/4	1/4	1/4
DCC-017B	3/8	3/8	3/8

RO Tube-2			
PART-NO.	TUBE O.D	TUBE O.D	
	3/8"		

"L" ELBOW FEMALE ADAPTER			
PART-NO.	TUBE O.D	THREAD	
DCC-018	1/4	1/4	

STRAIGHT FEMALE ADAPTER			
PART-NO.	TUBE O.D	THREAD	
DCC-019A	1/4	1/4	
DCC-019B	3/8	1/4	
DCC-019C	3/8	3/8	
DCC-019D	1/4	7/16-24	
DCC-019E	1/4	1/2	
DCC-019F	3/8	1/2	

"L" CHECK VALVES ADAPTER			
PART-NO.	TUBE O.D	THREAD	
DCC-020A	1/4	1/8	
DCC-020B	1/4	1/4	

NPT90° BALL VALVE			
PART-NO.	TUBE O.D	THREAD	
DCC-024A	1/4	1/4	
DCC-024B	3/8	1/4	

HAND VALVE			
PART-NO.	TUBE O.D	THREAD	
DCC-025A	1/4	1/4	
DCC-025B	3/8	3/8	

SHUT-OFF			
PART-NO.	TUBE O.D	PRESSURE DIFFERENCE	
DCC-021	1/4x4	3kg±0.2	

HIGH PRESSURE			
PART-NO.	TUBE O.D	TUBE O.D	Adjustable range of pressure
DCC-023	1/4	1/4	2.0kg±4.5kg

LOW PRESSURE			
PART-NO.	TUBE O.D	TUBE O.D	Start the pressure
DCC-022	1/4	1/4	≥0.3kg

STRAIGHT FEMALE ADAPTER			
PART-NO.	TUBE O.D	TUBE O.D	
DCC-020Y	1/4	1/4	

HAND VALVE			
PART-NO.	TUBE O.D	THREAD	
DCC-029A	1/4	1/4	
DCC-029B	3/8	3/8	

RESTRICTOR			
PART-NO.	TUBE O.D	THREAD	
DCC-16Q	1/4	ø40mm	

**HiDROTEK**

provide best designs, solutions & equipments for any water.



For more details, Please refer to our industrial edition.



WST-01      MRS-1-T      SMN-3000      SW-HZ1      EDI      IT-6000



UF-8000      WP-24000      QGF-100