

the choice the difference

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Introduction

Aquafilter, with more than 30 years of experience, is a leader in manufacturing of water filtration and treatment for domestic use. The company has a worldwide presence through distributor partners in over 70 countries.

We engage in the mission of excellence in water treatment. Aquafilter gained reliability among business partners by its strategy of continuous focus on quality and innovations.

The ability of quick understanding the market needs gives us competitive advantage to introduce innovative products and solutions to the market each year.



Aquafilrer Product Range:

- Broad range of filter cartridges including inline, quick connect twist on-off and more
- Great selection of filter housings
- Drinking water filtration systems
- Micro and Ultrafiltration systems
- Nanofiltration and reverse osmosis systems
- Water dispensers for cold, hot and soda water
- Softeners
- Anti-scale, and demineralization systems
- And more...

One-Stage Water Filter

Filters to purify our tap water by removal of different sediment contaminants. You may use other type of cartridges for your specific needs or combine it with other single cartridges.

Stage one-PP, sediment (AIPRO-1M-TW2)

Two-Stage Water Filter

Two-stagge water filters to purify tap water: the first stage filter removes different sediment contaminants, the second stage removes chlorine, heavy metal, chemical additives as well as other types of contaminants and improves taste and smell.

Filters we selected can purify water and they are easy to use and install.

The first stage - PP sediment (AIPRO-1M-TW2) The second stage -Special blend mix media with KDF (AICRO-4-TW2)

Three-Stage Water Filter

Three-stage water filters to purify our tap water, three-stage means the water will be purified 3 times and different stage filter can remove different contaminants. Contaminants in our water can cause bad smell and taste. These contaminants include heavy metals, chemical additives, sediments, virus and bacteria as well as other types of contaminants.

Filtration System

Most of them are under counter setups which means that they are installed under your sink. This three-stage filtration system with great performance is easy to install and use.

Specification: Three-stage Drinking Water Filtration System

Twist type filter cartridge, 3-Stage System The first stage - PP, sediment (AIPRO-1M-TW2) The second stage - Scale Control and Iron remove filter (AISTRO-2-TW2) The third stage - Activated Carbon block (FCCBL-S-TW2)

Four Stage Drinking Water Filtration

VODARO - freedom to enjoy the very best water

For you to get the purest water, choose VODARO's premium filter with our revolutionary water purification filter NanoNet technology.

We guarantee you water that is:

- Free from microorganisms no bacteria, viruses or fungi
- Free from contaminants
- Free from chlorine
- Removes odor, chlorine, dirt & sediment particle
- Quick changed filter cartridge, easy maintenance
- Easy to install, durable and affordable
- Removes bacteria and viruses of water up to 99.9%
- NanoNet particle cartridge removes bacteria, viruses, chlorine, suspensions

• Pesticide, heavy metals and the dissolved matter in the tap water











Specification : Four-Stage Twist Drinking Water Filtration System

The first stage: Sediment (AIPRO-1M-TW2) The second stage: Scale Control and Iron remove filter (AISTRO-2-TW2) The third stage: Special blend mix media with KDF (AICRO-4-TW2) The forth stage: NanoNet remove bacteria and viruses (ANANO-TW2)

Undersink Reverse Osmosis Drinking Water Filtration System

Having clean and clear drinking water in your home is both a pleasure and reassurance - this is the best you can give to your family.

With VODARO water filtration system, you will provide filtered drinking water to each of your family member.

Overview

- The system is powered by residential line pressure no electricity required
- Replacement filters are easy to change twist on, twist off, no mess
- Designed to allow fast and easy cartridge replacement
- Install under the sink, free standing unit

The first stage:

Filters water through the pre-filter cartridge, removes suspended solids such as dust, particles and rust. Filters the sediment impurities, AIPRO-1M-TW2.

The second stage:

Water softening and Iron removal water filter cartridge reduces iron, helps to eliminate orange and brown stains in sinks, tubs and other plumbing features, protects equipment like water dispensers, coffee machine and other equipment for anti-scale protection and improves water taste, AISTRO2-TW2.

The third stage:

Cartridge activated carbon and other mix bed media neutralize the taste and unpleasant odors, remove heavy metal and many other water impurities by absorbing chemicals such as chlorine, organic contaminants, pesticides and chemicals that cause bad taste and odor in your drinking water, AICRO-4-TW2.

The fourth stage:

Reverse osmosis membrane (75GPD) in housing, TFC-75F.

The fifth and sixth stage:

Post-filtration cartridge with activated coconut shell carbon and mineral stone to add minerals, use as post RO membrane cartridge, AICRO-L-M.

With additional VO-ASP-2 power booster pump accessories you can easily convert your VO-RO6 Reverse Osmosis Drinking Water Filtration Water Filtration System for system with booster pump. You can also add additional cartridges according to you water filtration needs.

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VO-RO6





Specifications:

Capacity: Up to 260 liters per day Flow Rate: 2.3 liters per minute Pressure Range: 0.5 - 6.6 bar Temperature Range: 4.0 - 38.0°C System equipped with all necessary accessories and faucet, ready for quick and easy installation.



Undersink Reverse Osmosis Drinking Water Filtration System with Pump

The VO-ROP6 Reverse Osmosis Filtration System helps to provide cleaner, better tasting water through reverse osmosis filtration. The system has six-stage filtration, removes sediments and chlorine, neutralizes unpleasant odors and improves water taste. The system has excellent membrane module protection, reverse osmosis membrane and special carbon mixture with mineral media as a post-filter in order to get superior flow from a dedicated faucet.

Overview

• The system is powered by booster pump which delivers a consistent driving pressure of 6.6 bar

- Replacement filters are easy to change twist on, twist off, no mess
- Quick change design allows fast and easy replacement of cartridges
- Install under the sink free standing unit

The first stage:

Filters water through the pre-filter cartridge, removes suspended solid s such as dust, particles and rust. Filters the sediment impurities, AIPRO-1M-TW2.

The second stage:

Water softening and Iron removal water filter cartridge reduces iron, helps to eliminate orange and brown stains in sinks, tubs and other plumbing features, protect equipment like water dispensers, coffee machine and other equipment for anti-scale protection and improves water taste, AISTRO2-TW2.

The third stage:

Cartridge activated carbon and other mix bed media neutralize the taste and unpleasant odors, remove heavy metal and many other water impurities by absorbing chemicals such as chlorine, organic contaminants, pesticides and chemicals that causes bad taste and odor in your drinking water, AICRO-4-TW2.

The fourth stage:

Reverse osmosis membrane (75GPD) in housing, TFC-75F.

The fifth and sixth stage:

Post-filtration cartridge with activated coconut shell carbon and mineral stone to add minerals, use as post RO membrane cartridge, AICRO-L-M.

VO-ROP6







Specifications:

Capacity: Up to 260 liters per day Flow Rate: 2.3 liters per minute Pressure Range: 0.5 - 6.6 bar Temperature Range: 4.0 - 38.0°C System equipped with all necessary accessories and faucet, ready for quick and easy installation.

Undersink Reverse Osmosis Drinking Water Filtration System VO-RO6CS

This under sink water filter has the filtration power to protect you and your family against dirt, bacteria, viruses, heavy metal contamination, chemical and germs.

VODARO water filter offers the latest in modern design build in protection case, no mess, dirt store on top of filter.

With a mere touch of a button, you will enjoy an endless supply of cleaner, refreshing drinking water right at your kitchen sink. It's pure convenience. Using state of the art sophisticated interchangeable filters, provides you with better tasting, high-quality water that will make a refreshing difference at your home.

Overview

- The system is powered by residential line pressure no electricity required
- Replacement filters are easy to change twist on, twist off, no mess, quick change design allows fast and easy cartridge replacement
- Install under the sink, free standing unit build in plastic case

The first stage:

Filters water through the pre-filter cartridge, removes suspended solids such as dust, particles and rust. Filters the sediment impurities, AIPRO-1M-TW.

The second stage:

Water softening and Iron removal water filter cartridge reduces iron, helps to eliminate orange and brown stains in sinks, tubs and other plumbing features, protects equipment like water dispensers, coffee machine and other equipment for anti-scale protection and improves water taste, AISTRO2-TW2.

The third stage:

Cartridge activated carbon and other mix bed media neutralize the taste and unpleasant odors, remove heavy metal and many other water impurities by absorbing chemicals such as chlorine, organic contaminants, pesticides and chemicals that causes bad taste and odor in your drinking water, AICRO-4-TW2.

The fourth stage:

Reverse osmosis membrane (70 GPD), TFC-70F-TW2

The fifth and sixth stage:

Post-filtration cartridge with activated coconut shell carbon and mineral stone to add minerals, use as post RO membrane cartridge, AICRO-M.

VO-RO6CS







Specifications

Capacity:Up to 260 liters per day Flow Rate: 2.3 liters per minute Pressure Range: 2.5 - 6.6 bar Temperature Range: 4.0 - 38.0°C System equipped with all necessary accessories and faucet, ready for quick and easy installation.

VO-RO600CS Direct Flow RO System

A revolutionary breakthrough design !! Unlimited direct flow of fresh water !!

Unlimited Direct Flow Of Fresh Water Enjoy an unlimited flow of fresh purified water with the VO-RO600CS Direct Flow RO system.

VO-RO600CS Direct Flow system uses reverse osmosis (RO) technologywhich is recognized as the most effective at significantly reducing a large number of contaminants that may be in your water- no other home water treatment system offers you as much protection and reliability.

Fits conveniently under any kitchen sink

The stylish design of the RO600DFQ-Direct Flow system was created to fit elegantly in any kitchen environment.

The clean lines and graceful contours of the grey and blue cabinet make it the most attractive reverse osmosis water system available.

Quick-Change Cartridge Filter

Use twist and quick-change cartridge design makes filter changes fast, clean and easy. No tools required for replacements.

The quick-change cartridges can be easily changed in few seconds with just a quarter turn. Replacing the filters on this system is one of the easiest to do. No Mess, No Fuss with these filters just remove the old ones and install the new filters.

The first stage:

Five micron sediment filter with five micron rating effectively removes dirt, rust and sand particles. AIPRO-1M-TW2.

The second stage:

Water softening and Iron removal water filter cartridge, AISTRO2-TW2.

The third stage:

Granular Activated Carbon Filter : It takes out the chlorine and organic chemicals. It provides enhanced reduction of taste and odor, AICRO-4-TW2.

The forth stage:

600 GPD Reverses Osmosis Membrane: A thin film composite (TFC) high quality membrane that processes 2200 liters per day. Removes the following hard water contaminants that may be present in your water: lead, cooper, barium, chromium, mercury, sodium, cadmium, fluoride, nitrite, nitrate, selenium and other impurities in water, TFC-70F-TW2.

The fifth and six stage:

In-line Post Carbon and mineral filter: Carbon post filter removes objectionable tastes and odors to enhance the quality of your drinking water and adds necessary minerals, AICRO-M.

COMING SOON

VO-RO600CS



Features:

The clean modern design cabinet Direct-Flow. No Water Storage Tank 600 GPD membrane Complete six-stage reverse osmosis water filter system Easy-open side lid for easy replacement of filter cartridges Use twist and quick-change cartridge design makes filter changes fast, clean and easy Quick-connect fitting for easy installation, water leak test on each unit High capacity booster pump Pressure gauge, CPU monitoring system (optional)

Specifications:

Production:

600 GPD / 2200 Liters per day With a high flow booster pump: Power Input in AC 220-240 Volts Operation pressure: 2.6-6.0 bar

High Capacity Reverse Osmosis System VO-ROP600

A high capacity, direct flow economical system. Perfect for homes, offices or small factory. Designed for commercial and residential application. It is suitable for manufacturing, restaurants, food processing industries, shopping centers, schools and hotels.

Designed for the direct flow, No tank required, provides maximum output, while taking up minimum space. System is equipped with High Flow Booster Pump for increased water production capacity.

The first stage:

Five Micron Sediment Filter: With only five micron rating. It is effective in removing dirt, rust and sand particles, FCPS5.

The second stage:

Water softening and iron removal cartridge filled with FDA compliant ion exchange resin, FCCST2.

The third stage:

Cartridges filled with NSF approved coconut shell granulated activated carbon (GAC), FCCA.

The forth stage:

Reverse Osmosis Membranes: 600 Gallon Per Day Membrane are now available in residential sizes. Designed to perform in operating conditions similar to most standard under-the-counter home RO units, TFC-600F.

The fifth and six stage:

Post Carbon and mineral filter: This carbon post filter removes objectionable tastes and odors to enhance the quality of your drinking water and adds all necessary minerals., AICRO-M.

VO-RO600



Features:

600 Gallons Per Day Membrane Two pressure gauges No need of water storage tank Easy-open lid for easy replacement of filter cartridges Free standing metal bracket High Flow Booster Pump Small in size, but big in capacity Direct flow for up to 2 Liters per minute Approved Polypropylene Made Flat Cap Housings Comes with attractive design faucet All hardware included Completely Assembled, Tested and Sterilized Ready for Installation Made in Europe

Specifications:

Production up to: 600 GPD (2.200 liters per day) Operation Pressure: 2.5-5.5 bar Power supply: 220- 240 volts.



Heads and Accessories

Filter heads and accessories are available to make your choice and configure system which fits your needs. VODARO Series Water Filter Heads with build in 1/4" quick connectors for easy tube installation.

The heads and additional accessories are available in:

Single housing connector	VOH-1
Double housings connector	VOH-2
Triple housings connector	VOH-3
Four housings connector	VOH-4
Faucet type A	FXFCH5
Faucet type B	FXFCH17-C

All you have to do is to connect your inlet and outlet tubes using the quick connect fittings and you are done.

Features:

- Head assembly with quick-connect fittings and metal bracket
- Twist-In cartridges for fast and easy replacement of filter media
- Small footprint of the unit makes it easy to place under cabinets or in limited spaces
- Steel Mounting Brackets hold the unit securely while mounted in a convenient location
- Compact design with pivoting cartridge heads is perfect for small spaces
- The easy to change filters, which simply screw on and off are convenient and practical

PICK CARTRIDGE TO FIT YOUR NEEDS

MAKE YOUR CHOICE AS YOU WISH. Large selection of filter cartridges and additional accessories.

The filter cartridges can remove all different types of impurities from your water. (Optional please check available cartridges in this catalog)

VOH-1







VOH-3



VOH-4











Connections set:

- Plastic ball valve, 1/4" MIP x 1/4" C tube,
- 5 m Tubing 1/4",
- Plastic Coupling 1/2" MIP x 1/2" FIP x 1/4" FIP

Cartridge Selection Guide

CARTRIDGES FOR TWIST 2 SERIES

AIPRO-1M-TW2



Filters water through five micron pre-filter, removes suspended solids such as dust, particles and rust. Filters the sediment impurities.

AISTRO2-TW2

Water softening and Iron removal water filter cartridge reduces iron and improves water taste.

AICRO-4-TW2

Cartridge activated carbon and other mix bed media with KDF, neutralize the taste and unpleasant odors, remove heavy metal and many other water impurities by absorbing chemicals such as chlorine, organic contaminants, pesticides.

ANANO-TW2

Special advance cartridge with NASA build in technology purifies water of impurities up to 5 nanometers (the size of your DNA). Filter polishes the water to high standard by removing harmful viruses, bacteria and cyst.

TFC-70F-TW2

Reverse osmosis membrane (70 GPD).

AISTRO-TW2

Water softening filter cartridges with ion exchange resin. Softening and anti-scale reduction cartridge.

AICRO-TW2

Post-filtration cartridge with coconut shell activated carbon.

AICRO-M-TW2

Post-filtration cartridge with activated coconut shell carbon and mineral stone to add minerals, use as post RO membrane cartridge.

AICRO-SOF-TW2

Granular activated carbon filter with polyphosphate. Prevents scaling and removes chlorine.

AIALC-TW2

Post-filtration cartridge with coconut shell activated carbon.

FCCBI-S-TW2

Activated carbon block with mixed bed activated carbon media.

TLCHF-TW2 Ultra filtration membrane.

CARTRIDGES FOR OTHER VODARO SYSTEMS

AICROGB-L-M-THR

Post-filtration cartridge with activated coconut shell carbon and mineral stone to add minerals, use as post RO membrane cartridge (2.5" x 11", 2 X 1/4" NPT connection).



NOTES

Filter should be pre flushed prior to attaching to equipment or after long periods of inactivity.

Do not use with water that is microbiologically unsafe or of unknown quality. Turn water off to filter system if not in use for extended periods. Filter life can vary depending on water quality and demand. A 4.0 bar pressure limiting valve must be installed. Installation of your water filter system must only be carried out by a licensed

plumber and all aspects of the installation must comply with your current local standards and regulations.



AICROB-M

Post-filtration cartridge with activated coconut shell carbon and mineral stone to add minerals, use as post RO membrane cartridge (2" x 10", 2 X 1/4" NPT connection).

Whole House Water Filters

Clean and Healthy Water throughout your Home

A great way to enjoy pure, clean water at home, free from impurities is through a whole house water filtration system.

Plastic Whole House Water Filtration System reduces sediment and other contaminants (cartridge dependent) to help provide cleaner water throughout your entire home.

This One Stage Filter System Kit Contains:

- Full-Flow (BB) heavy duty filter with pressure relief valve
- Pressure gauge with connection accessories
- Antimicrobial center ring for cartridge easy installation
- Heavy duty plastic mounting bracket with steel bolts
- Plastic housing wrench for easy cartridge change
- Choose your own filter cartridge (optional)
- Designed for Excellent Performance, Low Pressure Drop
- Economical to maintain
- System comes with 5 micron sediment cartridge
- Housing and plastic bracket
- 6 bar working pressure
- 1" Female ports with brass inserts (BSP)

Total Pressure Drop without cartridge: 1" = 0.06 bar. The system provides a flow rate of up to 170 liters per minute and has an operating pressure range of 1.6 - 6.0 bar, operating temperature range of 4.0-38°C.



VO-HHBB10G-1-1 (with FCPS5M10BB)



VO-HHBB20G-1-1 (with FCPS5M20BB)



Complete Two stage BB Whole House Water Filter Systems

Super high-performance general purpose system for reducing dirt, rust, sediment, reduction of chlorine, taste and odors.

Premium two stage filter housings Super heavy duty filter housing quality, 6 bar working pressure.

The first stage:

Contains a 5 micron melt-blown sediment filter which removes dirt, rust, sediments, and sand. Ultra-low pressure drop, and saves you money, FCPS5M10B.

The second stage:

Contains a nominal activated carbon block filter for reduction of Chlorine, Taste and Odors, FCCBL10BB.



System includes:

- Two filter cartridges
- Two filter housings 1" female ports with brass inserts (BSP)
- Free standing metal stand, two pressure gauges, antimicrobial center rings for easy cartridge installation and wrench.

• Inlet and Outlet Pressure Gauges (0-10 bar scale) allows you to see the pressure drop caused by the cartridges when they are new - and as they get dirty.

- Total Pressure Drop without cartridges: 1" Ports = 0.13 bar
- Low pressure drop of only 0.35 bar Initial (with new cartridges).
- Designed for Excellent Performance, super low Pressure Drop, and to be Economical to maintain.

• The system provides a flow rate of up to 170 liters per minute and has an operating pressure range of 1.6- 6.0 bar and operating temperature range of 4.0-38°C.

The first stage:

Contains a 5 micron melt-blown sediment filter which removes dirt, rust, sediments, and sand. Ultra-low pressure drop, and saves you money, FCPS5M20B.

The second stage:

Contains a nominal activated carbon block filter for reduction of Chlorine, Taste and Odors, FCCBL20BB.



VO-HHBB10G-2-1



VO-HHBB20G-2-1

Complete Three stage BB Whole House Water Filter System

Super high-performance general purpose system for reducing dirt, rust, sediment, reduction of chlorine, taste, and odors.

Premium three stage filter housings Super heavy duty filter housing quality, 6 bar working pressure.

The first stage:

Contains a 5 micron melt-blown sediment filter which removes, dirt, rust, sediments, and sand. Ultra-low pressure drop, and saves you money, FCPS5M10B.

The second stage:

Water softening and Iron removal water filter cartridge, FCCST210BB.

The third stage:

Features a special blend mix Granular Activated Carbon cartridge which reduces Chlorine, Taste and Odors, FCCA10BB.



System included:

- Three filter cartridges
- Three filter housings 1" female ports with brass inserts (BSP)
- Free standing metal stand, two pressure gauges, antimicrobial center rings for easy cartridge installation and wrench.
- Inlet and Outlet Pressure Gauges (0-10 bar scale) allows you to see the pressure drop caused by the cartridges when they are new - and as they get dirty.
- Total Pressure Drop without cartridges: 1" Ports = 0.13 bar
- Low pressure drop of only 0.35 bar Initial (with new cartridges).
- Designed for Excellent Performance, super low Pressure Drop, and to be Economical to maintain.
- The system provides a flow rate of up to 170 liters per minute and has an operating pressure range of 1.6- 6.0 bar and operating temperature range of 4.0-38°C.

The first stage:

Contains a 5 micron melt-blown sediment filter which removes, dirt, rust, sediments, and sand. Ultra-low pressure drop, and saves you money, FCPS5M20B.

The second stage:

Water softening and Iron removal water filter cartridge, FCCST220BB.

The third stage:

Features a special blend mix Granular Activated Carbon cartridge reduces Chlorine, Taste and Odors, FCCA20BB.



VO-HHBB10G-3-1



VO-HHBB20G-3-1

New Arrival Our new design and patented product

Advanced Quick Connect Water Filter System uses standard 10" cartridges. Single, Double and Triple filter housings with bayonet type connection for easy cartridge replacement.

Our products are coming shortly.





VO-FP SERIES



Quick-Change Cartridge Filter

Use twist and quick-change cartridge design makes filter changes fast, clean and easy. No tools required for replacements.

Our exclusive sanitary quick-change design means no tools and no mess! The quick-change cartridges can be easily changed in few seconds with just a quarter turn. Replacing the filters on this system is one of the easiest to do. Quick-Change Filter Cartridges make cartridge replacement fast, clean & easy, without contact with used filter material.

Aquafilter Twist Series quick change 10" standard cartridge system provides a more convenient and modern solution to your water purifying needs.

This system features 10" standard cartridges insert in filter bowl and then screw the head and quick connect to upper manifold.

Unlike any traditional water systems, filter housings are not required, so there is no mess or fuss during cartridge replacement just remove, by twist filter and replace cartridge easily and quickly with new standard cartridge into the bowl.

These systems are perfect for consumers that do not want to be troubled with complex filter cartridge replacements.

Protected by a double O-ring design, these cartridges are guaranteed leak-proof.

New Arrival Our new design and patented product

The Aquafilter bayonet type cartridge is an extra-large format filter designed for the commercial and food service industries. The filter is engineered in a two-piece configuration which includes a permanent head and a bayonet style replaceable polypropylene body. The Aquafilter bayonet water filter features expanded volume and a higher flow rate ideal for commercial applications such as equipment protection and water polishing.

Filter housings suitable for all standard 10" cartridges

Each filter housings are provided with antimicrobial centering disc for easy cartridge placement in housing.

Filter in/out connections 1/4", 3/8", 1/2", 3/4" with plastic or brass inserts

Inlet and outlet connections are available in BSP threads and with NPT threads

Standard cartridge heights $10^{"}$ at this moment, in near future we will add housings to fit 5", 7", 20".

Whole House Ultra Filtration System

For more information please contact us.





Specifications:

Max working pressure: 7 bar (102 psi). Max working temperature: 45°C (113°F). Materials: PET and reinforced PP



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