



WATER
CARTRIDGES

Vereacqua

OEM & ODM Manufacturing Excellence

**Your
Reliable
Global Partner
for
Water Purification
Solutions**



vereadqua

Filtering out impurities
leaving only sincerity

Hua Yu

30.12.2025

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About Us

Shenzhen Yinli Technology Co., Ltd. (Yinli Tech) Established: 2015

Core Competency and Value Proposition

Yinli Technology is a specialized manufacturer and supplier of high-performance water purification filter cartridges and systems. We are strategically focused on delivering reliable, high-quality filtration solutions to the global mid-to-high-end market. Our operational foundation is built on principles of Integrity, Pragmatism, and disciplined growth.

Our Commitment to Quality and Manufacturing

Our corporate culture is rooted in a fundamental principle: Quality over Volume. We maintain an unwavering commitment to zero tolerance for substandard products. All product engineering is executed with a user-centric methodology, ensuring our technical specifications directly address the performance and reliability requirements of our clients. This disciplined approach to production and steady operational philosophy has created a sustainable and healthy development trajectory for the organization.



About Us

We effectively manage market access through a dual-brand strategy



1. Yinli: The Offline Channel Specialist

Focus: Supplying premium replacement filter cartridges.

Market Reach: Established presence in traditional distribution, serving over 500 water purifier retail locations in China.



2. Verequa: The Digital & Global Trade Platform

Focus: Global e-commerce (cross-border and domestic) and international trade.

Product Offering: A comprehensive portfolio including universal quick-connect filters, high-capacity commercial filtration modules (for water boilers and direct drinking units), and proprietary water purification systems.

Manufacturing Services (OEM/ODM)

Leveraging our dedicated manufacturing capabilities, we serve as a reliable production partner. We offer complete OEM (Original Equipment Manufacturer) and ODM (Original Design Manufacturer) services for filter cartridges, applying stringent quality control protocols to meet specific client design and volume requirements.





Part One

Korean Quick Connects

We specialize in high-quality wholesale Korean quick connect filters and bulk standard cartridges for global dealers



Product Catalog

Filter Cartridges > Korean Quick Connects



PP Cotton Filter Cartridge

Specification

Flow Rate:	210ml/min
Origin:	Made in China
Working Pressure:	<0.5MPa
Dimensions:	Ø61*274mm
Temperature resistance:	<45°C
Inlet/Outlet Size:	3/8inch 1/4inch

Housing Specifications

material:	Food-grade Polypropylene (PP)
Manufacturing Process:	Injection Molding
Assembly method:	spin welding
Pressure Resistance:	> 3.5 Mpa

Filter Media Specifications

Filter Media:	Polypropylene (PP)
Manufacturing Process:	Meltblown
Dimensions:	Ø42*Ø21*209mm
Allowable load:	10Pa
Stiffness:	1KL
Deformation (FV):	0.1cm
Pore Size:	<5um
Porosity:	85%
Filtration efficiency:	98%
Weight:	55g±2g



Product Catalog

Filter Cartridges > Korean Quick Connects



RO Membrane Filter Cartridge

Specification

Flow Rate:	210ml/min
Origin:	Made in China
Working Pressure:	<0.5MPa
Dimensions:	Ø61*274mm
Temperature resistance:	<45°C
Inlet/Outlet Size:	3/8inch 1/4inch

Housing Specifications

material:	Food-grade Polypropylene (PP)
Manufacturing Process:	Injection Molding
Assembly method:	spin welding
Pressure Resistance:	> 3.5 Mpa

Filter Media Specifications

Applied Pressure:	50 psig (3.4 bar)
Permeate Flow Rate:	50 gpd (7.9 L/h)
Min. Salt Rejection (NaCl - NaCl):	95%
Stabilized Salt Rejection (NaCl - NaCl):	96%
Membrane Type:	Polyamide Thin-Film Composite (TFC)
Maximum Operating Temperature:	113°F (45°C)
Maximum Operating Pressure:	300 psig (21 bar)
Maximum Feed Flow Rate:	2.0 gpm (7.6 lpm)
pH Range (Continuous Operation):	2 – 11
Maximum Feed Silt Density Index (SDI):	SDI 5
Free Chlorine Tolerance:	< 0.1 ppm



Product Catalog

Filter Cartridges > Korean Quick Connects

Specification

Flow Rate:	>2L/min
Origin:	Filter Media: US ICGL Carbon
Working Pressure:	<0.5MPa
Dimensions:	Ø52*268.5mm
Temperature resistance:	<50°C
Inlet/Outlet Size:	3/8inch 1/4inch

Housing Specifications

material:	Food-grade Polypropylene (PP)
Manufacturing Process:	Injection Molding
Assembly method:	spin welding
Pressure Resistance:	> 3.5 Mpa

Filter Media Specifications

Filter Media:	ICGL (USA) Coconut Carbon, India Plant
Manufacturing Process:	High-Temp Steam Activation
Bulk Density:	0.47-0.53 g/mL
Iodine Value:	> 1150 mg/g
CTC Adsorption:	> 55%
Moisture Content:	< 3%
Ash Content:	< 4%
pH Value:	5-8
Hardness:	> 98%
Particle Size Distribution:	> 95%
Fill Weight:	100g±5g
Mesh Size:	20-40



Granular Carbon Filter Cartridge



Product Catalog

Filter Cartridges > Korean Quick Connects



Carbon Block Filter Cartridge

Specification

Flow Rate:	>2L/min
Origin:	Filter Media: Indonesia
Working Pressure:	<0.5MPa
Dimensions:	Ø61*274mm
Temperature resistance:	<45°C
Inlet/Outlet Size:	3/8inch 1/4inch

Housing Specifications

material:	Food-grade Polypropylene (PP)
Manufacturing Process:	Injection Molding
Assembly method:	spin welding
Pressure Resistance:	> 3.5 Mpa

Filter Media Specifications

Material:	Coconut Shell Activated Carbon
Process:	Sintered
Mesh Size:	20-40
Hardness:	95%
Moisture:	≤ 5%
Bulk Density:	0.5 g/cm ³
Abrasion Rate:	0.05
Porosity:	95%
Filtration Capacity:	99%
Clay Content:	0.00001%
Iodine Value:	≥ 1000 mg/g
Weight:	166g ± 5g
Dimensions:	Ø48 * Ø20 * 195mm



Product Catalog

Filter Cartridges > Korean Quick Connects



UF Membrane Filter

Specification

Flow Rate:	>2L/min
Origin:	Filter Media: Indonesia
Working Pressure:	<0.5MPa
Dimensions:	Ø61*274mm
Temperature resistance:	<45°C
Inlet/Outlet Size:	3/8inch 1/4inch

Housing Specifications

material:	Food-grade Polypropylene (PP)
Manufacturing Process:	Injection Molding
Assembly method:	spin welding
Pressure Resistance:	> 3.5 Mpa

Filter Media Specifications

Op. Pressure psig (bar):	50(3.4)
Flow Rate gpd (l/h):	50(7.9)
Min. Rejection (%):	95%
Stable Rejection (%):	95%
Membrane Type:	Polyamide Composite Membrane
Max. Temperature:	113°F (45 °C)
Max. Pressure:	300psig (21bar)
Max. Feed Flow:	2.0gpm (7.6lpm)
PH Range:	2-11
Max. Feed SDI:	SDI 5
Free Chlorine:	< 0.1 ppm



Product Catalog

Filter Cartridges > Korean Quick Connects



Carbon Block Composite Filter

Specification

Flow Rate:	>2L/min
Origin:	Filter Media: Indonesia
Working Pressure:	<0.5MPa
Dimensions:	Ø61*274mm
Temperature resistance:	<45°C
Inlet/Outlet Size:	1/4inch

Housing Specifications

material:	Food-grade Polypropylene (PP)
Manufacturing Process:	Injection Molding
Assembly method:	spin welding
Pressure Resistance:	> 3.2 Mpa

Filter Media Specifications

Material:	Coconut Shell AC
Process:	Steam Activated
Mesh Size:	20-40
Hardness:	95%
Moisture:	≤4%
Bulk Density:	0.5 g/cm3
Abrasion Rate:	0.05
Porosity:	95%
Filtration Capacity:	99%
Iodine Value:	≥1150
Weight:	175g



Product Catalog

Filter Cartridges > Korean Quick Connects



Granular Carbon Filter Cartridge

Specification

Flow Rate:	>2L/min
Origin:	Filter Media: Indonesia
Working Pressure:	<0.5MPa
Dimensions:	Ø61*274mm
Temperature resistance:	<45°C
Inlet/Outlet Size:	1/4inch

Housing Specifications

material:	Food-grade Polypropylene (PP)
Manufacturing Process:	Injection Molding
Assembly method:	spin welding
Pressure Resistance:	> 3.5 Mpa

Filter Media Specifications

Material:	Coconut Shell AC
Process:	Steam Activated
Mesh Size:	20-40
Hardness:	95%
Moisture:	≤5%
Bulk Density:	0.5 g/cm ³
Abrasion Rate:	0.05
Porosity:	95%
Filtration Capacity:	99%
Iodine Value:	≥1000
Weight:	175g±5g



Product Catalog

Filter Cartridges > Korean Quick Connects



Granular Carbon Filter Cartridge

Specification

Flow Rate:	>2L/min
Origin:	Filter Media: US ICGL Carbon
Working Pressure:	<0.8MPa
Dimensions:	Ø61*274mm
Temperature resistance:	<45°C
Inlet/Outlet Size:	3/8inch 1/4inch

Housing Specifications

material:	Food-grade Polypropylene (PP)
Manufacturing Process:	Injection Molding
Assembly method:	spin welding
Pressure Resistance:	> 3.5 Mpa

Filter Media Specifications

Filter Media:	ICGL (USA) Coconut Carbon, India Plant
Manufacturing Process:	High-Temp Steam Activation
Bulk Density:	0.47-0.53 g/mL
Iodine Value:	> 1150 mg/g
CTC Adsorption:	> 55%
Moisture Content:	< 3%
Ash Content:	< 4%
pH Value:	5-8
Hardness:	> 98%
Particle Size Distribution:	> 95%
Fill Weight:	170g±5g
Mesh Size:	20-40



Product Catalog

Filter Cartridges > Korean Quick Connects



PC Cotton Filter Cartridge

Specification

Flow Rate:	210ml/min
Origin:	Made in China
Working Pressure:	<0.5MPa
Dimensions:	Ø61*274mm
Temperature resistance:	<45°C
Inlet/Outlet Size:	3/8inch 1/4inch

Housing Specifications

material:	Food-grade Polypropylene (PP)
Manufacturing Process:	Injection Molding
Assembly method:	spin welding
Pressure Resistance:	> 3.5 Mpa

Filter Media Specifications

Filter Media:	Polypropylene (PP+CTO)
Manufacturing Process:	Meltblown
Dimensions:	Ø42*Ø21*209mm
Allowable load:	10Pa
Stiffness:	1KL
Deformation (FV):	0.1cm
Pore Size:	<5um
Porosity:	85%
Filtration efficiency:	98%
Weight:	120g±2g



Part Two

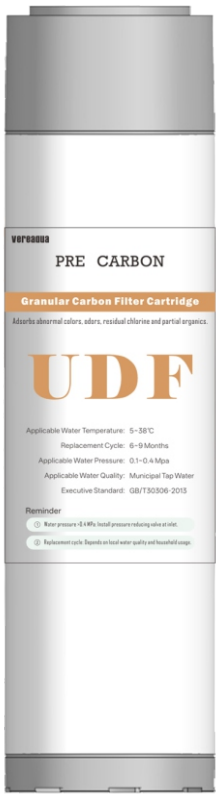
Drop-in Standard Cartridges

Universal Drop-in Cartridges for Diverse Systems | Factory-Direct Pricing & Custom OEM Support



Product Catalog

Filter Cartridges > Drop-in Standard Cartridges



UDF Cartridge 10-inch A
[Po-udf1001]

The product housing utilizes food-grade ABS raw material. Both ends are sealed with non-woven fabric to prevent carbon particle washout (or flushing out of carbon fines), thereby protecting the lifespan of subsequent filter cartridges. This design is also safer and more environmentally friendly. The cylindrical shape gives the product a more aesthetic appearance.

Filter housing

Product material:	Food grade ABS raw material
Processing methods:	Injection
Assembly method:	Ultrasonic Welding
Dimensions:	Ø67*251mm
Sealing method:	Silicone gasket

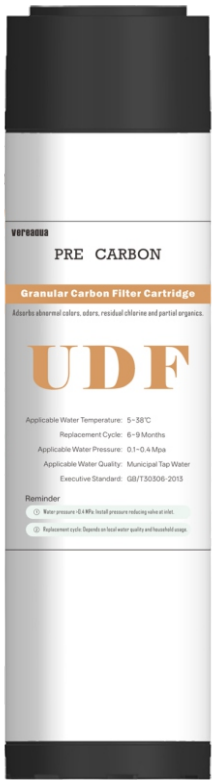
Filter Cartridge

Product material:	Imported Coconut Shell Activated Carbon
Processing methods:	Filling
Mesh Size:	20-40Mesh
Product weight:	250±5g
Iodine value:	1150



Product Catalog

Filter Cartridges > Drop-in Standard Cartridges



UDF Cartridge 10-inch B
[Po-udf1002]

The product housing utilizes food-grade ABS raw material. Both ends are sealed with non-woven fabric to prevent carbon particle washout (or flushing out of carbon fines), thereby protecting the lifespan of subsequent filter cartridges. This design is also safer and more environmentally friendly. The cylindrical shape gives the product a more aesthetic appearance.

Filter housing

Product material:	Food grade ABS raw material
Processing methods:	Injection
Assembly method:	Ultrasonic Welding
Dimensions:	Ø67*251mm
Sealing method:	Silicone gasket

Filter Cartridge

Product material:	Imported Coconut Shell Activated Carbon
Processing methods:	Filling
Mesh Size:	10-30Mesh
Product weight:	230±5g
Iodine value:	850-950



PRÉ CARBON

Granular Carbon Filter Cartridge

Effectively eliminates solvents, odors, residual chlorine and partial organics

UDF

Application Water Temperature: 5-38°C
Reactivation Cycle: 8-24hours
Application Water Pressure: 0.1-1.0Mpa
Application Water Quality: Municipal Tap Water
Executive Standard: GB/T19330-2013

Disclaimer

- 1. None of our UDFs have proven reducing effect on nitrate.
- 2. Substances such as fluoride in tap water, pesticides and household sewage.

The product housing utilizes food-grade ABS raw material. Both ends are sealed with non-woven fabric to prevent carbon particle washout (or flushing out of carbon fines), thereby protecting the lifespan of subsequent filter cartridges. This design is also safer and more environmentally friendly. The cylindrical shape gives the product a more aesthetic appearance.

Product material:	Food grade ABS raw material
Processing methods:	Injection
Assembly method:	Ultrasonic Welding
Dimensions:	Ø67*381mm
Sealing method:	Silicone gasket

Product material:	Imported Coconut Shell Activated Carbon
Processing methods:	Filling
Mesh Size:	20-40Mesh
Product weight:	450±5g
Iodine value:	1150



Product Catalog

Filter Cartridges > Drop-in Standard Cartridges



UDF Cartridge 20-inct A
[Po-udf2001]

The product housing utilizes food-grade ABS raw material. Both ends are sealed with non-woven fabric to prevent carbon particle washout (or flushing out of carbon fines), thereby protecting the lifespan of subsequent filter cartridges. This design is also safer and more environmentally friendly. The cylindrical shape gives the product a more aesthetic appearance.

Filter housing

Product material:	Food grade ABS raw material
Processing methods:	Injection
Assembly method:	Ultrasonic Welding
Dimensions:	Ø67*506mm
Sealing method:	Silicone gasket

Filter Cartridge

Product material:	Imported Coconut Shell Activated Carbon
Processing methods:	Filling
Mesh Size:	20-40Mesh
Product weight:	750±5g
Iodine value:	1150



Product Catalog

Filter Cartridges > Drop-in Standard Cartridges



UDF Cartridge 20-inct B
[Po-udf2002]

The product housing utilizes food-grade ABS raw material. Both ends are sealed with non-woven fabric to prevent carbon particle washout (or flushing out of carbon fines), thereby protecting the lifespan of subsequent filter cartridges. This design is also safer and more environmentally friendly. The cylindrical shape gives the product a more aesthetic appearance.

Filter housing

Product material:	Food grade ABS raw material
Processing methods:	Injection
Assembly method:	Ultrasonic Welding
Dimensions:	Ø67*506mm
Sealing method:	Silicone gasket

Filter Cartridge

Product material:	Imported Coconut Shell Activated Carbon
Processing methods:	Filling
Mesh Size:	10-30Mesh
Product weight:	650±5g
Iodine value:	850-950



Product Catalog

Filter Cartridges > Drop-in Standard Cartridges



CTO Cartridge 10-inch A
[Po-cto1001]

The product shell is made of food-grade ABS raw materials, and both ends are sealed by non-woven fabrics to prevent a very small amount of carbon particles from rushing out, protect the service life of the subsequent filter elements, and be safer and more environmentally friendly. Cylindrical shape, the product is more beautiful.

Filter housing

Product material:	Food grade ABS raw material
Processing methods:	Injection
Assembly method:	Hot melt adhesive
Dimensions:	Ø68.5*251mm
Sealing method:	Silicone gasket

Filter Cartridge

Product material:	Jacobi coconut shell activated carbon
Processing methods:	Extrusion
Standard size:	Ø63*35*241
Product weight:	340±5g
Iodine value:	1100



Product Catalog

Filter Cartridges > Drop-in Standard Cartridges



CTO Cartridge 10-inch B
[Po-cto1002]

The product shell is made of food-grade ABS raw materials, and both ends are sealed by non-woven fabrics to prevent a very small amount of carbon particles from rushing out, protect the service life of the subsequent filter elements, and be safer and more environmentally friendly. Cylindrical shape, the product is more beautiful.

Filter housing

Product material:	Food grade ABS raw material
Processing methods:	Injection
Assembly method:	Hot melt adhesive
Dimensions:	Ø68.5*251mm
Sealing method:	Silicone gasket

Filter Cartridge

Product material:	Jacobi coconut shell activated carbon
Processing methods:	Extrusion
Standard size:	Ø63*35*241
Product weight:	340±5g
Iodine value:	1100



Product Catalog

Filter Cartridges > Drop-in Standard Cartridges



CTO Cartridge 15-inch A
[Po-cto1501]

The product shell is made of food-grade ABS raw materials, and both ends are sealed by non-woven fabrics to prevent a very small amount of carbon particles from rushing out, protect the service life of the subsequent filter elements, and be safer and more environmentally friendly. Cylindrical shape, the product is more beautiful.

Filter housing

Product material:	Food grade ABS raw material
Processing methods:	Injection
Assembly method:	Hot melt adhesive
Dimensions:	Ø68.5*381mm
Sealing method:	Silicone gasket

Filter Cartridge

Product material:	Jacobi coconut shell activated carbon
Processing methods:	Extrusion
Standard size:	Ø63*45*371
Product weight:	345±5g
Iodine value:	1100



Product Catalog

Filter Cartridges > Drop-in Standard Cartridges



CTO Cartridge 20-inch A
[Po-cto2001]

The filter medium inside the filter element is firmly fixed without loosening or falling off.3 The filter element can guarantee the normal use of about 10 tons of water. The injection molded parts are smooth and clean, without obvious burrs, deformation, shrinkage, etc. The surface of the parts has the same color and luster, and there is no obvious different color spots.

Filter housing

Product material:	Food grade ABS raw material
Processing methods:	Injection
Assembly method:	Hot melt adhesive
Dimensions:	Ø68.5*506mm
Sealing method:	Silicone gasket

Filter Cartridge

Product material:	Jacobi coconut shell activated carbon
Processing methods:	Extrusion
Standard size:	Ø63*35*496
Product weight:	690±5g
Iodine value:	1100



Product Catalog



CTO Cartridge 20-inch B
[Po-cto2002]

Filter Cartridges > Drop-in Standard Cartridges

The filter medium inside the filter element is firmly fixed without loosening or falling off.³ The filter element can guarantee the normal use of about 10 tons of water. The injection molded parts are smooth and clean, without obvious burrs, deformation, shrinkage, etc. The surface of the parts has the same color and luster, and there is no obvious different color spots.

Filter housing

Product material:	Food grade ABS raw material
Processing methods:	Injection
Assembly method:	Hot melt adhesive
Dimensions:	Ø68.5*506mm
Sealing method:	Silicone gasket

Filter Cartridge

Product material:	Jacobi coconut shell activated carbon
Processing methods:	Extrusion
Standard size:	Ø63*45*496
Product weight:	520±5g
Iodine value:	1100



Product Catalog

Filter Cartridges > Drop-in Standard Cartridges



**UF Cartridge 10-inch PVDF
[YL-UF1001]**

The product shell is made of food-grade ABS/PP raw materials and sealed with double O -rings, which greatly reduces the risk of leakage/water seepage. Detachable food-grade PP material shell, protective film wire is safe, easy to replace/clean. PVDF hollow fiber ultrafiltration membrane is the most mature and advanced technology in ultrafiltration technology. The wall of the hollow fiber tube is covered with micropores, and the pore size is expressed by the molecular weight that can intercept substances.

Filter housing

Product material:	Food grade ABS/PP raw material
Processing methods:	Injection
Assembly method:	Snap/Socket
Dimensions:	Ø70.5*243mm
Sealing method:	Silicone O-ring

Filter Cartridge

Product material:	PVDF
Quantity:	2400±50
Membrane length:	215±2mm
Effective membrane area:	1.55m ²
Turbidity:	<0.2NTU (10NTU added)
Filter housing:	ABS (Food Grade)
Glue:	Polyurethane (Food Grade)
Flux:	10L(0.2MPa)
Usage time:	>10T



Product Catalog

Filter Cartridges > Drop-in Standard Cartridges



**UF Cartridge 10-inch PS
[YL-UF1002]**

The product shell is made of food-grade ABS/PP raw materials and sealed with double O -rings, which greatly reduces the risk of leakage/water seepage. Detachable food-grade PP material shell, protective film wire is safe, easy to replace/clean. PS hollow fiber ultrafiltration membrane is the most mature and advanced technology in ultrafiltration technology. The wall of the hollow fiber tube is covered with micropores, and the pore size is expressed by the molecular weight that can intercept substances.

Filter housing

Product material:	Food grade ABS/PP raw material
Processing methods:	Injection
Assembly method:	Snap/Socket
Dimensions:	Ø70.5*243mm
Sealing method:	Silicone O-ring

Filter Cartridge

Product material:	PVDF
Quantity:	2400±50
Membrane length:	215±2mm
Effective membrane area:	0.8m ²
Turbidity:	<0.2NTU (10NTU added)
Filter housing:	ABS (Food Grade)
Glue:	Polyurethane (Food Grade)
Flux:	3.5L(0.2MPa)
Usage time:	>5T



Product Catalog

Filter Cartridges > Drop-in Standard Cartridges



**UF Cartridge 15-inch PVDF
[YL-UF1501]**

The product housing utilizes food-grade ABS/PP raw material and employs a double O-ring sealing design, which significantly minimizes the risk of leakage or seepage. The removable housing, made from food-grade PP material, secures the membrane filaments and facilitates convenient replacement and cleaning/maintenance.

Filter housing

Product material:	Food grade ABS/PP raw material
Processing methods:	Injection
Assembly method:	Snap/Socket
Dimensions:	Ø70.5*396mm
Sealing method:	Silicone O-ring

Filter Cartridge

Product material:	PVDF
Quantity:	2400±50
Membrane length:	365±2mm
Effective membrane area:	2.15m ²
Turbidity:	<0.2NTU (10NTU added)
Filter housing:	ABS (Food Grade)
Glue:	Polyurethane (Food Grade)
Flux:	10L(0.2MPa)
Usage time:	>10T



Product Catalog

Filter Cartridges > Drop-in Standard Cartridges



**UF Cartridge 15-inch PS
[YL-UF1502]**

The product housing utilizes food-grade ABS/PP raw material and is sealed with a double O-ring design, which significantly minimizes the risk of leakage or seepage. The removable food-grade PP housing protects the membrane filaments and facilitates easy replacement and cleaning/maintenance.

Filter housing

Product material:	Food grade ABS/PP raw material
Processing methods:	Injection
Assembly method:	Snap/Socket
Dimensions:	Ø70.5*396mm
Sealing method:	Silicone O-ring

Filter Cartridge

Product material:	PVDF
Quantity:	2400±50
Membrane length:	365±2mm
Effective membrane area:	1.1m ²
Turbidity:	<0.2NTU (10NTU added)
Filter housing:	ABS (Food Grade)
Glue:	Polyurethane (Food Grade)
Flux:	3.5L(0.2MPa)
Usage time:	>5T



Product Catalog

Filter Cartridges > Drop-in Standard Cartridges

Specification

Flow Rate:	210ml/min
Origin:	Made in China
Working Pressure:	<0.5MPa
Dimensions:	Ø61*254mm
Temperature resistance:	<45°C
Inlet/Outlet Size:	3/8inch 1/4inch

Housing Specifications

material:	Food-grade Polypropylene (PP)
Manufacturing Process:	Injection Molding
Assembly method:	spin welding
Pressure Resistance:	> 3.5 Mpa

Filter Media Specifications

Filter Media:	Polypropylene (PP)
Manufacturing Process:	Meltblown
Dimensions:	Ø42*Ø21*209mm
Allowable load:	10Pa
Stiffness:	1KL
Deformation (FV):	0.1cm
Pore Size:	<5um
Porosity:	85%
Filtration efficiency:	98%
Weight:	110-150g



PP Cartridge 10-inch



Product Catalog

Filter Cartridges > Drop-in Standard Cartridges



PP Cartridge 10-inch

Specification

Flow Rate:	210ml/min
Origin:	Made in China
Working Pressure:	<0.5MPa
Dimensions:	Ø61*508mm
Temperature resistance:	<45°C
Inlet/Outlet Size:	3/8inch 1/4inch

Housing Specifications

material:	Food-grade Polypropylene (PP)
Manufacturing Process:	Injection Molding
Assembly method:	spin welding
Pressure Resistance:	> 3.5 Mpa

Filter Media Specifications

Filter Media:	Polypropylene (PP)
Manufacturing Process:	Meltblown
Dimensions:	Ø42*Ø21*209mm
Allowable load:	10Pa
Stiffness:	1KL
Deformation (FV):	0.1cm
Pore Size:	<5um
Porosity:	85%
Filtration efficiency:	98%
Weight:	240g



Product Catalog

Filter Cartridges > Drop-in Standard Cartridges

Specification

Flow Rate:	210ml/min
Origin:	Made in China
Working Pressure:	<0.5MPa
Dimensions:	Ø61*274mm
Temperature resistance:	<45°C
Inlet/Outlet Size:	3/8inch 1/4inch

Housing Specifications

material:	Food-grade Polypropylene (PP)
Manufacturing Process:	Injection Molding
Assembly method:	spin welding
Pressure Resistance:	> 3.5 Mpa

Filter Media Specifications

Filter Media:	Polypropylene (PP+CTO)
Manufacturing Process:	Meltblown
Dimensions:	Ø42*Ø21*209mm
Allowable load:	10Pa
Stiffness:	1KL
Deformation (FV):	0.1cm
Pore Size:	<5um
Porosity:	85%
Filtration efficiency:	98%
Weight:	120g±2g



PPC Cotton Filter Cartridge



Product Catalog

Filter Cartridges > Drop-in Standard Cartridges



Canature CN-1812-75
[RO]

The CN-1812-75 reverse osmosis Household membrane element is an independent product developed by Canature. It runs under extreme low-pressure conditions and is applied to commercial water sales machines and home water purifiers.

Test Conditions: 250PPm NaCl, 25°C(77°F), 65Psi (4.48bar), PH=7+0.5, recovery rate 15% The water production of a single membrane element has a fluctuation of + 15% Suitable membrane shell parameters: 51-52mm

Specifications

Product Series:	ULP
Product model:	CN-1812-75
Salt rejection rate (%):	96
Initial flux (L/MIN):	≥ 0.198



Product Catalog

Filter Cartridges > Drop-in Standard Cartridges



Canature CN-2012-100
[RO]

The CN-2012-100 reverse osmosis Household membrane element is an independent product developed by Canature. It runs under extreme low-pressure conditions and is applied to commercial water sales machines and home water purifiers.

Test Conditions: 250PPm NaCl, 25°C (77°F), 65Psi (4.48bar), PH=7±0.5, recovery rate 15% The water production of a single membrane element has a fluctuation of ±15% Suitable membrane shell parameters: 51-52mm

Specifications

Product Series:	ULP
Product model:	CN-2012-100
Salt rejection rate (%):	96
Initial flux (L/MIN):	≥ 0.263



Product Catalog

Filter Cartridges > Drop-in Standard Cartridges



Canature CN-2012-200
[RO]

The CN-2012-200 reverse osmosis Household membrane element is an independent product developed by Canature. It runs under extreme low-pressure conditions and is applied to commercial water sales machines and home water purifiers.

Test Conditions: 250PPm NaCl, 25°C (77°F), 65Psi (4.48bar), PH=7±0.5, recovery rate 15% The water production of a single membrane element has a fluctuation of ±15% Suitable membrane shell parameters: 51-52mm

Specifications

Product Series:	ULP
Product model:	CN-2012-200
Salt rejection rate (%):	96
Initial flux (L/MIN):	≥ 0.526



Product Catalog

Filter Cartridges > Drop-in Standard Cartridges



The CN-3012-400 reverse osmosis Household membrane element is an independent product developed by Canature. It runs under extreme low-pressure conditions and is applied to commercial water sales machines and home water purifiers.

Test Conditions: 500PPm NaCl, 25°C (77°F), 100Psi (6.89bar), PH=7±0.5, recovery rate 50% The water production of a single membrane element has a fluctuation of ±15% Suitable membrane shell parameters: 8.Canature CN-3012-400 73-80mm

Specifications

Product Series:	ULP
Product model:	CN-3012-400
Salt rejection rate (%):	95
Initial flux (L/MIN):	≥ 1.05

Canature CN-3012-400
[RO]



Product Catalog

Filter Cartridges > Drop-in Standard Cartridges



Canature CN-3013-400
[RO]

The CN-3013-400 reverse osmosis Household membrane element is an independent product developed by Canature. It runs under extreme low-pressure conditions and is applied to commercial water sales machines and home water purifiers.

Test Conditions: 500PPmNaCl, 25°C (77°F), 100Psi (6.89bar), PH=7±0.5, recovery rate of 50%, the water production of a single membrane element has a fluctuation of ±15% Suitable membrane shell parameters: 9.Canature CN-3013-400 Product introduction 72-74mm

Specifications

Product Series:	ULP
Product model:	CN-2813-400
Salt rejection rate (%):	95
Initial flux (L/MIN):	≥ 1.05



Product Catalog

Filter Cartridges > Drop-in Standard Cartridges



The CN-3013-400 reverse osmosis Household membrane element is an independent product developed by Canature. It runs under extreme low-pressure conditions and is applied to commercial water sales machines and home water purifiers.

Test Conditions: 500PPmNaCl, 25°C (77°F), 100Psi (6.89bar), PH=7±0.5, recovery rate of 50%, the water production of a single membrane element has a fluctuation of ±15% Suitable membrane shell parameters: 9.Canature CN-3013-400 Product introduction 72-74mm

Specifications

Product Series:	ULP
Product model:	CN-3012-600
Salt rejection rate (%):	95
Initial flux (L/MIN):	≥ 1.577

Canature CN-3012-600
[RO]



Product Catalog

Filter Cartridges > Drop-in Standard Cartridges



The CN-3013-400 reverse osmosis Household membrane element is an independent product developed by Canature. It runs under extreme low-pressure conditions and is applied to commercial water sales machines and home water purifiers.

Test Conditions: 500PPmNaCl, 25°C (77°F), 100Psi (6.89bar), PH=7±0.5, recovery rate of 50%, the water production of a single membrane element has a fluctuation of ±15% Suitable membrane shell parameters: 9.Canature CN-3013-400 Product introduction 72-74mm

Specifications

Product Series:	ULP
Product model:	CN-3013-600
Salt rejection rate (%):	95
Initial flux (L/MIN):	≥ 1.577

Canature CN-3013-600
[RO]



Product Catalog

Filter Cartridges > Drop-in Standard Cartridges



The CN-3013-800 reverse osmosis Household membrane element is an independent product developed by Canature. It runs under extreme low-pressure conditions and is applied to commercial water sales machines and home water purifiers.

Test Conditions: 500PPmNaCl, 25°C (77°F), 100Psi (6.89bar), PH=7±0.5, recovery rate of 50%, the water production of a single membrane element has a fluctuation of ±15% Adapted membrane shell parameters: 82-84mm

Specifications

Product Series:	ULP
Product model:	CN-3013-800
Salt rejection rate (%):	95
Initial flux (L/MIN):	≥ 2.013

Canature CN-3013-800
[RO]

A background image of a modern industrial factory. In the foreground, there is a large piece of machinery with a vertical column and a horizontal arm, possibly for assembly or inspection. In the background, other industrial equipment, including a control panel with a screen, and workers in white protective suits are visible. The scene is brightly lit with overhead fluorescent lights.

Part Three

Quick Connect Cartridges

Universal Quick-Connect Filter Cartridges - Reliable Leak-Free Performance with Full OEM/ODM Support



Product Catalog

Filter Cartridges > Drop-in Standard Cartridges

Specification

Flow:	>2L/min
place of origin:	China
withstand voltage:	<0.5MPa
Dimensions:	Ø63*310mm
Heat resistant:	<45°C
interface:	3/8inch 1/4inch

Housing Specifications

material:	Food-grade Polypropylene (PP)
Processing methods:	Injection Molding
Assembly method:	spin welding
Shell under pressure:	> 3.2 Mpa

Introduction of filter material

material:	Polypropylene (PP)
Processing methods:	Meltblown
Standard sizes:	Ø45*Ø21*198mm
allowable load:	10Pa
Rigidity:	1KL
Deformation FV:	0.1cm
Filter pore size:	≤5um
porosity:	85%
Weight:	120g±2g



Rotary PP cotton filter



Product Catalog

Filter Cartridges > Drop-in Standard Cartridges

Specification

Flow:	>2L/min
place of origin:	Filter material: Indonesia
withstand voltage:	<0.5MPa
Dimensions:	Ø63*310mm
Heat resistant:	<45°C
interface:	3/8inch 1/4inch

Housing Specifications

material:	Food-grade Polypropylene (PP)
Processing methods:	Injection Molding
Assembly method:	spin welding
Shell under pressure:	> 3.2 Mpa

Introduction of filter material

material:	Coconut Shell Activated Carbon
Processing methods:	Carbonization & Steam Activation
Mesh:	20-40 mesh
strength:	95%
moisture:	≤5%
Bulk density:	0.5g/cm3
Broken rate:	0.05
porosity:	95%
mud content:	0.00001%
Iodine adsorption value:	≥1050
Fill weight:	170±5g



Rotary Granular Carbon Filter
[Pre]



Product Catalog

Filter Cartridges > Drop-in Standard Cartridges

Specification

Flow:	>2L/min
place of origin:	Filter material: Indonesia
withstand voltage:	<0.5MPa
Dimensions:	Ø63*310mm
Heat resistant:	<45°C
interface:	3/8inch 1/4inch

Housing Specifications

material:	Food-grade Polypropylene (PP)
Processing methods:	Injection Molding
Assembly method:	spin welding
Shell under pressure:	> 3.2 Mpa

Introduction of filter material

material:	Coconut Shell Activated Carbon
Processing methods:	sintering
strength:	95%
moisture:	≤5%
Bulk density:	0.5g/cm3
Broken rate:	0.05
porosity:	95%
Standard sizes:	Ø48*Ø21*198mm
Iodine adsorption value:	≥1050
Fill weight:	170±5g



Rotary Carbon Rod Filter
[CTO]



Product Catalog

Filter Cartridges > Drop-in Standard Cartridges

Specification

Flow:	450ml/min
place of origin:	Filter material: Korean GSM
withstand voltage:	<0.5MPa
Dimensions:	Ø63*310mm
Heat resistant:	<45°C
interface:	3/8inch 1/4inch

Housing Specifications

material:	Food grade PP raw material
Processing methods:	Injection Molding
Assembly method:	spin welding
Shell under pressure:	> 3.2 Mpa

Introduction of filter material

Membrane surface area:	0.65m ²
Filament length:	160mm±10mm
membrane material:	Hurricane PS
Flux (0.2MPa):	3L/min
precision:	0.01µm~0.2µm
water supply pressure:	0.45MPa



Rotary Ultrafiltration Membrane Cartridge
[UF]



Product Catalog

Filter Cartridges > Drop-in Standard Cartridges

Specification

Flow:	450ml/min
place of origin:	Filter material: Korean GSM
withstand voltage:	<0.8MPa
Dimensions:	Ø63*310mm
Heat resistant:	<45°C
interface:	3/8inch 1/4inch

Housing Specifications

material:	Food grade PP raw material
Processing methods:	Injection Molding
Assembly method:	spin welding
Shell under pressure:	> 3.2 Mpa

Introduction of filter material

material:	Korea GSM Diaphragm
Op. Temp:	113°F (45°C)
Op. Pressure:	300psig (21bar)
pH Range:	2-11
Max. SDI:	SDI 5
Free Chlorine:	<0.1ppm
Working Press:	50(3.4)
Flow Rate:	50(7.9)
Min. Rejection:	92%
Stab. Rejection:	95%
Max. Flow:	2.0gpm (7.6lpm)



Rotary reverse osmosis membrane filter
[RO]

The background image is a blue-tinted photograph of an industrial setting. It features several large, cylindrical filter housings connected by a network of black and white hoses. In the upper portion of the image, a row of circular pressure gauges is visible on a panel. The overall scene suggests a complex fluid filtration or processing system.

Part Four

Filter Housings

A Comprehensive Range of Sizes and Materials for Precise System Integration



Product Catalog

Filter Housings > 10-inch

The filter housing is injection molded using food-grade PP/POM raw materials. It utilizes a threaded and snap-fit assembly (or bayonet fitting) for convenient replacement and use, and features high pressure resistance (or strong pressure bearing capacity).



Single Stage Filter Housing
[for 10-inch Cartridge]

Filter housing

Product material:	Food grade PP/POM raw material
Processing methods:	injection molding
Assembly method:	threaded/clip
Dimensions:	108*327mm
burst pressure:	>32 kg
Water hammer test:	1.05MPa (>100,000 times)
Interface Type:	1/4-inch 3/8-inch 1/2-inch

Compatible Filter Cartridge

PP	PC	UDF	CTO	PVDF
----	----	-----	-----	------



Product Catalog

Filter Housings > 10-inch

The filter housing is injection molded using food-grade PP/POM raw materials. It utilizes a threaded and snap-fit assembly (or bayonet fitting) for convenient replacement and use, and features high pressure resistance (or strong pressure bearing capacity).



Single Stage Filter Housing With Flush Function
[for 10-inch Cartridge]

Filter housing

Product material:	Food grade PP/POM raw material
Processing methods:	injection molding
Assembly method:	threaded/clip
Dimensions:	108*327mm
burst pressure:	>32 kg
Water hammer test:	1.05MPa (>100,000 times)
Interface Type:	1/4-inch 3/8-inch 1/2-inch

Compatible Filter Cartridge

PP	PC	UDF	CTO	PVDF
----	----	-----	-----	------



Product Catalog

Filter Housings > 10-inch



Dual-Stage Filter Housing
[for 10-inch Cartridge]

The filter housing is injection molded using food-grade PP/POM raw materials. It utilizes a threaded and snap-fit assembly (or bayonet fitting) for convenient replacement and use, and features high pressure resistance (or strong pressure bearing capacity).

Filter housing

Product material:	Food grade PP/POM raw material
Processing methods:	injection molding
Assembly method:	threaded/clip
Dimensions:	
burst pressure:	>32 kg
Water hammer test:	1.05MPa (>100,000 times)
Interface Type:	1/4-inch 3/8-inch 1/2-inch

Compatible Filter Cartridge

PP	PC	UDF	CTO	PVDF
----	----	-----	-----	------



Product Catalog

Filter Housings > 10-inch

The filter housing is injection molded using food-grade PP/POM raw materials. It utilizes a threaded and snap-fit assembly (or bayonet fitting) for convenient replacement and use, and features high pressure resistance (or strong pressure bearing capacity).



Dual-Stage Filter Housing With Flush Function
[for 10-inch Cartridge]

Filter housing

Product material:	Food grade PP/POM raw material
Processing methods:	injection molding
Assembly method:	threaded/clip
Dimensions:	
burst pressure:	>32 kg
Water hammer test:	1.05MPa (>100,000 times)
Interface Type:	1/4-inch 3/8-inch 1/2-inch

Compatible Filter Cartridge

PP	PC	UDF	CTO	PVDF
----	----	-----	-----	------



Product Catalog

Filter Housings > 10-inch

The filter housing is injection molded using food-grade PP/POM raw materials. It utilizes a threaded and snap-fit assembly (or bayonet fitting) for convenient replacement and use, and features high pressure resistance (or strong pressure bearing capacity).



Three-Stage Filter Housing
[for 10-inch Cartridge]

Filter housing

Product material:	Food grade PP/POM raw material
Processing methods:	injection molding
Assembly method:	threaded/clip
Dimensions:	
burst pressure:	>32 kg
Water hammer test:	1.05MPa (>100,000 times)
Interface Type:	1/4-inch 3/8-inch 1/2-inch

Compatible Filter Cartridge

PP	PC	UDF	CTO	PVDF
----	----	-----	-----	------



Product Catalog

Filter Housings > 10-inch



Three-Stage Filter Housing With Flush Function
[for 10-inch Cartridge]

The filter housing is injection molded using food-grade PP/POM raw materials. It utilizes a threaded and snap-fit assembly (or bayonet fitting) for convenient replacement and use, and features high pressure resistance (or strong pressure bearing capacity).

Filter housing

Product material:	Food grade PP/POM raw material
Processing methods:	injection molding
Assembly method:	threaded/clip
Dimensions:	
burst pressure:	>32 kg
Water hammer test:	1.05MPa (>100,000 times)
Interface Type:	1/4-inch 3/8-inch 1/2-inch

Compatible Filter Cartridge

PP	PC	UDF	CTO	PVDF
----	----	-----	-----	------



Product Catalog

Filter Housings > 10-inch

The filter housing is injection molded using food-grade PP/POM raw materials. It utilizes a threaded and snap-fit assembly (or bayonet fitting) for convenient replacement and use, and features high pressure resistance (or strong pressure bearing capacity).



Fourth-Stage Filter Housing
[for 10-inch Cartridge]

Filter housing

Product material:	Food grade PP/POM raw material
Processing methods:	injection molding
Assembly method:	threaded/clip
Dimensions:	
burst pressure:	>32 kg
Water hammer test:	1.05MPa (>100,000 times)
Interface Type:	1/4-inch 3/8-inch 1/2-inch

Compatible Filter Cartridge

PP	PC	UDF	CTO	PVDF
----	----	-----	-----	------



Product Catalog

Filter Housings > 15-inch

The filter housing is injection molded using food-grade PP/POM raw materials. It utilizes a threaded and snap-fit assembly (or bayonet fitting) for convenient replacement and use, and features high pressure resistance (or strong pressure bearing capacity).



Single Stage Filter Housing
[for 15-inch Cartridge]

Filter housing

Product material:	Food grade PP/POM raw material
Processing methods:	injection molding
Assembly method:	threaded/clip
Dimensions:	
burst pressure:	>32 kg
Water hammer test:	1.05MPa (>100,000 times)
Interface Type:	1/4-inch 3/8-inch 1/2-inch

Compatible Filter Cartridge

PP	PC	UDF	CTO	PVDF
----	----	-----	-----	------



Product Catalog

Filter Housings > 15-inch



Single Stage Filter Housing With Flush Function
[for 15-inch Cartridge]

The filter housing is injection molded using food-grade PP/POM raw materials. It utilizes a threaded and snap-fit assembly (or bayonet fitting) for convenient replacement and use, and features high pressure resistance (or strong pressure bearing capacity).

Filter housing

Product material:	Food grade PP/POM raw material
Processing methods:	injection molding
Assembly method:	threaded/clip
Dimensions:	
burst pressure:	>32 kg
Water hammer test:	1.05MPa (>100,000 times)
Interface Type:	1/4-inch 3/8-inch 1/2-inch

Compatible Filter Cartridge

PP	PC	UDF	CTO	PVDF
----	----	-----	-----	------



Product Catalog

Filter Housings > 15-inch



Dual-Stage Filter Housing
[for 15-inch Cartridge]

The filter housing is injection molded using food-grade PP/POM raw materials. It utilizes a threaded and snap-fit assembly (or bayonet fitting) for convenient replacement and use, and features high pressure resistance (or strong pressure bearing capacity).

Filter housing

Product material:	Food grade PP/POM raw material
Processing methods:	injection molding
Assembly method:	threaded/clip
Dimensions:	
burst pressure:	>32 kg
Water hammer test:	1.05MPa (>100,000 times)
Interface Type:	1/4-inch 3/8-inch 1/2-inch

Compatible Filter Cartridge

PP	PC	UDF	CTO	PVDF
----	----	-----	-----	------



Product Catalog

Filter Housings > 15-inch

The filter housing is injection molded using food-grade PP/POM raw materials. It utilizes a threaded and snap-fit assembly (or bayonet fitting) for convenient replacement and use, and features high pressure resistance (or strong pressure bearing capacity).



Dual-Stage Filter Housing With Flush Function
[for 15-inch Cartridge]

Filter housing

Product material:	Food grade PP/POM raw material
Processing methods:	injection molding
Assembly method:	threaded/clip
Dimensions:	
burst pressure:	>32 kg
Water hammer test:	1.05MPa (>100,000 times)
Interface Type:	1/4-inch 3/8-inch 1/2-inch

Compatible Filter Cartridge

PP	PC	UDF	CTO	PVDF
----	----	-----	-----	------



Product Catalog

Filter Housings > 15-inch



Three-Stage Filter Housing
[for 15-inch Cartridge]

The filter housing is injection molded using food-grade PP/POM raw materials. It utilizes a threaded and snap-fit assembly (or bayonet fitting) for convenient replacement and use, and features high pressure resistance (or strong pressure bearing capacity).

Filter housing

Product material:	Food grade PP/POM raw material
Processing methods:	injection molding
Assembly method:	threaded/clip
Dimensions:	
burst pressure:	>32 kg
Water hammer test:	1.05MPa (>100,000 times)
Interface Type:	1/4-inch 3/8-inch 1/2-inch

Compatible Filter Cartridge

PP	PC	UDF	CTO	PVDF
----	----	-----	-----	------



Product Catalog

Filter Housings > 15-inch



Three-Stage Filter Housing With Flush Function
[for 15-inch Cartridge]

The filter housing is injection molded using food-grade PP/POM raw materials. It utilizes a threaded and snap-fit assembly (or bayonet fitting) for convenient replacement and use, and features high pressure resistance (or strong pressure bearing capacity).

Filter housing

Product material:	Food grade PP/POM raw material
Processing methods:	injection molding
Assembly method:	threaded/clip
Dimensions:	
burst pressure:	>32 kg
Water hammer test:	1.05MPa (>100,000 times)
Interface Type:	1/4-inch 3/8-inch 1/2-inch

Compatible Filter Cartridge

PP	PC	UDF	CTO	PVDF
----	----	-----	-----	------



Product Catalog

Filter Housings > 15-inch

The filter housing is injection molded using food-grade PP/POM raw materials. It utilizes a threaded and snap-fit assembly (or bayonet fitting) for convenient replacement and use, and features high pressure resistance (or strong pressure bearing capacity).



Fourth-Stage Filter Housing
[for 15-inch Cartridge]

Filter housing

Product material:	Food grade PP/POM raw material
Processing methods:	injection molding
Assembly method:	threaded/clip
Dimensions:	
burst pressure:	>32 kg
Water hammer test:	1.05MPa (>100,000 times)
Interface Type:	1/4-inch 3/8-inch 1/2-inch

Compatible Filter Cartridge

PP	PC	UDF	CTO	PVDF
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Product Catalog

Filter Housings > 20-inch

The filter housing is injection molded using food-grade PP/POM raw materials. It utilizes a threaded and snap-fit assembly (or bayonet fitting) for convenient replacement and use, and features high pressure resistance (or strong pressure bearing capacity).



Single Stage Filter Housing
[for 20-inch Cartridge]

Filter housing

Product material:	Food grade PP/POM raw material
Processing methods:	injection molding
Assembly method:	threaded/clip
Dimensions:	
burst pressure:	>32 kg
Water hammer test:	1.05MPa (>100,000 times)
Interface Type:	1/4-inch 3/8-inch 1/2-inch

Compatible Filter Cartridge

PP	PC	UDF	CTO	PVDF
----	----	-----	-----	------



Product Catalog

Filter Housings > 20-inch



Dual-Stage Filter Housing
[for 20-inch Cartridge]

The filter housing is injection molded using food-grade PP/POM raw materials. It utilizes a threaded and snap-fit assembly (or bayonet fitting) for convenient replacement and use, and features high pressure resistance (or strong pressure bearing capacity).

Filter housing

Product material:	Food grade PP/POM raw material
Processing methods:	injection molding
Assembly method:	threaded/clip
Dimensions:	
burst pressure:	>32 kg
Water hammer test:	1.05MPa (>100,000 times)
Interface Type:	1/4-inch 3/8-inch 1/2-inch

Compatible Filter Cartridge

PP	PC	UDF	CTO	PVDF
----	----	-----	-----	------



Product Catalog

Filter Housings > 20-inch



Three-Stage Filter Housing
[for 20-inch Cartridge]

The filter housing is injection molded using food-grade PP/POM raw materials. It utilizes a threaded and snap-fit assembly (or bayonet fitting) for convenient replacement and use, and features high pressure resistance (or strong pressure bearing capacity).

Filter housing

Product material:	Food grade PP/POM raw material
Processing methods:	injection molding
Assembly method:	threaded/clip
Dimensions:	
burst pressure:	>32 kg
Water hammer test:	1.05MPa (>100,000 times)
Interface Type:	1/4-inch 3/8-inch 1/2-inch

Compatible Filter Cartridge

PP	PC	UDF	CTO	PVDF
----	----	-----	-----	------



Product Catalog

Filter Housings > 20-inch



Fourth-Stage Filter Housing
[for 20-inch Cartridge]

The filter housing is injection molded using food-grade PP/POM raw materials. It utilizes a threaded and snap-fit assembly (or bayonet fitting) for convenient replacement and use, and features high pressure resistance (or strong pressure bearing capacity).

Filter housing

Product material:	Food grade PP/POM raw material
Processing methods:	injection molding
Assembly method:	threaded/clip
Dimensions:	
burst pressure:	>32 kg
Water hammer test:	1.05MPa (>100,000 times)
Interface Type:	1/4-inch 3/8-inch 1/2-inch

Compatible Filter Cartridge

PP	PC	UDF	CTO	PVDF
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Part Five

Integrated Commercial Filter

All-in-One Commercial Filtration Systems: Professional
Engineering for Consistent, Pure, and Reliable Water Supply



Integrated Commercaill Filter



**Fourth-Stage
Integrated Commercial Filter
[100 Gallon]**



**Fourth-Stage
Integrated Commercial Filter
[400 Gallon]**



**Three-Stage
Integrated Commercial Filter
[400 Gallon]**



**Three-Stage
Integrated Commercial Filter
[100 Gallon]**





Part Six

Customization

Your Trusted Water Purifier OEM/ODM Factory



Customization



Water Purifier Filter OEM

Providing professional OEM services for water purifier filter cartridges to meet your brand needs.



Water Purifier Filter ODM

Offering comprehensive ODM solutions for water purifier filter cartridges from design to production.



Purchase Existing Cartridges

High-quality existing water purifier filter cartridges available for direct purchase.



Customization



Production raw materials stored in the warehouse



Manufacturing Factory Floor



The items have been produced, packed, and stored in the warehouse



The factory's goods are being loaded

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