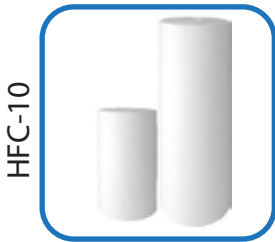


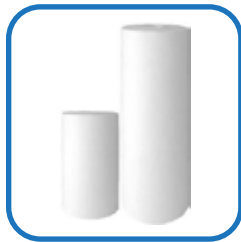
Take a look at our wide range of water filter cartridges. We have water filters available for a wide range of water quality issues. Our range includes widely used water filtration technologies and these water filter cartridges are available in an assortment of common sizes. You will find the right filter that you require to fit any water purification system that you have and all delivered to your location at a click of a button.

Polypropylene



HFC-10

Polypropylene melt-blown high flow water filter cartridge 10"



HFC-20

Polypropylene melt-blown high flow water filter cartridge 20"



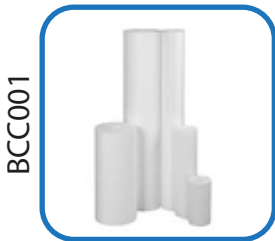
HFC-40

Polypropylene melt-blown high flow water filter cartridge 40"



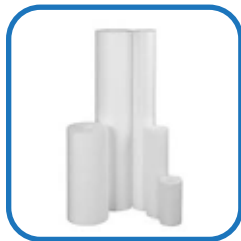
HFC-60

Polypropylene melt-blown high flow water filter cartridge 60"



BCC001

Big blue coreless polypropylene melt blown water filter cartridge 20"



BCC002

Big blue coreless polypropylene melt blown water filter cartridge 40"

Stainless Steel



SSC10

10" Stainless steel water filter cartridge



SSC20

20" Stainless steel water filter cartridge

String Wound



SW10

String wound water filter cartridge 10"



SW20

String wound water filter cartridge 20"



SW30

String wound water filter cartridge 30"



SW40

String wound water filter cartridge 40"

String Wound

BSW10



Big blue string wound water filter cartridge 10"

BSW20



Big blue string wound water filter cartridge 20"

Granular Activated Carbon

BGAC10



Big Blue granular activated carbon water filter cartridge 10"

BGAC20



Big Blue granular activated carbon water filter cartridge 20"

GAC10



Granular activated carbon water filter cartridge 10"

GAC20



Granular activated carbon water filter cartridge 20"

Melted Spray

MS10



Big blue melted spray sediment water filter cartridge 10"

MS20



Big blue melted spray sediment water filter cartridge 20"

MS30



Granular activated carbon water filter cartridge 10"

MS40



Granular activated carbon water filter cartridge 20"

BMS10



Big Blue granular activated carbon water filter cartridge 10"

BMS20



Big Blue granular activated carbon water filter cartridge 20"

Pleated Sediment

BPL10



Big blue pleated cartridge
10"(1,5,10 or 20um)

BPL20



Big blue pleated cartridge
20"(0.2 or 0.45um)

PL10



Pleated sediment water
filter cartridge 10"(0.2 or
0.45um)

PL20



Pleated sediment water
filter cartridge 20"(0.2 or
0.45um)

Absolute

ABS10



Absolute DOE water
filter cartridge 10"(DOE,
226 / 222)

ABS20



Absolute DOE water filter
cartridge 20"(DOE, 226 /
222)

ABS30



Absolute DOE water
filter cartridge 30"(DOE,
226 / 222)

ABS40



Absolute DOE water
filter cartridge 40"(DOE,
226 / 222)

Activated Carbon & String Wound

ACBSW10



Absolute DOE water
filter cartridge 10"(DOE,
226 / 222)

ACBSW20



Absolute DOE water filter
cartridge 20"(DOE, 226 /
222)

Activated Carbon Block

ACB10



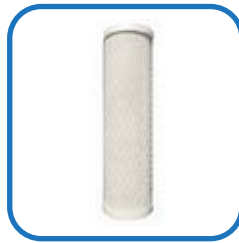
Activated carbon block
water filter cartridge 10"

ACB20



Activated carbon block
water filter cartridge 20"

ACB30



Activated carbon block
water filter cartridge 30"

BACB10



Activated carbon block
water filter cartridge 10"

BACB20



Activated carbon block
water filter cartridge 20"

Carbon Paper

PACB10



Paper carbon water filter cartridge 10"

PACB20



Paper carbon water filter cartridge 20"

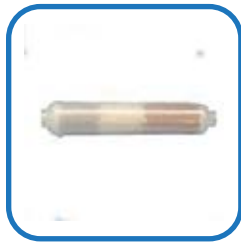
Other

BIO



Bioceramic cartridges are made of ceramic filtration material which ensures a greater capacity for impurity removal.

MIN001



In-line mineral injector for under the counter RO's, which replaces some of the minerals lost during the RO process.

MSACB10



Melted spray & GAC combined water filter cartridge 10"

T33



T33 inline water filter cartridge

T33SR



T33 Sand & Rust water filter cartridge

KDF10



KDF water filter cartridge 10"

Replacement RO Filter Sets

ROSET1



RO 6 month replacement set

ROSET2



RO 12 month replacement set

ROSET3



RO 12 month replacement set with mineral injector

ROSET4



RO 24 month replacement set

ROSET5



RO 24 month replacement set with mineral injector

Multi Water offers a wide variety of different housings both for residential as well as a sturdy range of housings for the industrial sector. Are range includes housing for Filter Media, cartridges, RO membranes, UF, Microfiltration, Nano filtration units and bag filter housing. We offer a solid stainless option of either 7 or 5 rounder industrial filter housing which can accommodate either 5 , 7 , 22 or 44 filters, these housing can be customized to fit in with your requirement filtration and flow rate.

So weather you are looking for fibre glass housing for RO membranes or looking at small 10 inch filter housing we will have the solution for you and guaranteed the size you require.

Domestic Water Filter Housing



BBH10-1

Polypropylene melt-blown high flow water filter cartridge 10"



BBH10-1.5

Polypropylene melt-blown high flow water filter cartridge 20"



BBH20-1

Polypropylene melt-blown high flow water filter cartridge 40"



BBH20-1.5

Polypropylene melt-blown high flow water filter cartridge 60"



STDB10

Standard blue water filter housing 10"



STDB20

Standard blue housing 20"



STDB10

Standard blue water filter housing 10"



STDW10-1/4

Standard white water filter housing 10"(1/4")

Stainless Steel Housing



SS10

Big blue 10" stainless steel housing



SS20

Big blue 20" stainless steel housing



SS30

Standard blue water filter housing 10"



SS40

Standard white water filter housing 10"(1/4")



BBH-SS10

Big blue 10" stainless steel housing

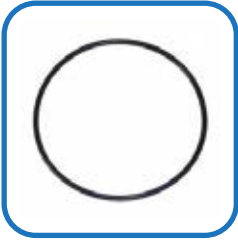


BBH-SS20

Big blue 20" stainless steel housing

Housing Accessories

BRA002



Big blue water filter housing o'ring

BRAT004



Single big blue bracket for all Big Blue housing

SPA001



Double Big Blue bracket for all sizes of Big Blue water filter housing

T BB Bracket



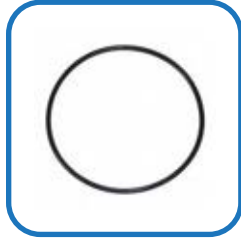
Triple Big Blue bracket all sizes of Big Blue water filter housing

STDB10-1/2



Big blue housing spanner

H-O



O- ring for all standard housing

BRA006



Single standard housing bracket

SPA002



Double standard housing bracket

T Bracket



Triple standard housing bracket

MEMBRANES:



Standard housing spanner for all standard sized filter housing

Industrial Water Filter Housing

IWFH



Industrial Water Filter Housing

IWFH



Industrial Water Filter Housing

IWFH



Industrial Water Filter Housing

The Reverse Osmosis Water Filter may quickly become your favourite appliance in the kitchen. No other solution offers the healthy benefits like clean, delicious and refreshing water you get from a reverse osmosis water filter. The reverse osmosis water filter eliminates up to 99.8% of harmful contaminants like lead, radium, chlorine, and arsenic thanks to the multi-stage filtration technology. The reverse osmosis membranes used in our systems offer the absolute highest contaminant removal rate, giving you the cleanest and clearest water possible. With the mere press of a lever, you can enjoy an endless supply of clean, refreshing drinking water right at your kitchen sink. When you choose a Water Icon water filtration system, you are getting the finest water treatment product available today. Nothing feels better than knowing that the water in your kitchen is clean and safe.

Reverse Osmosis - Domestic



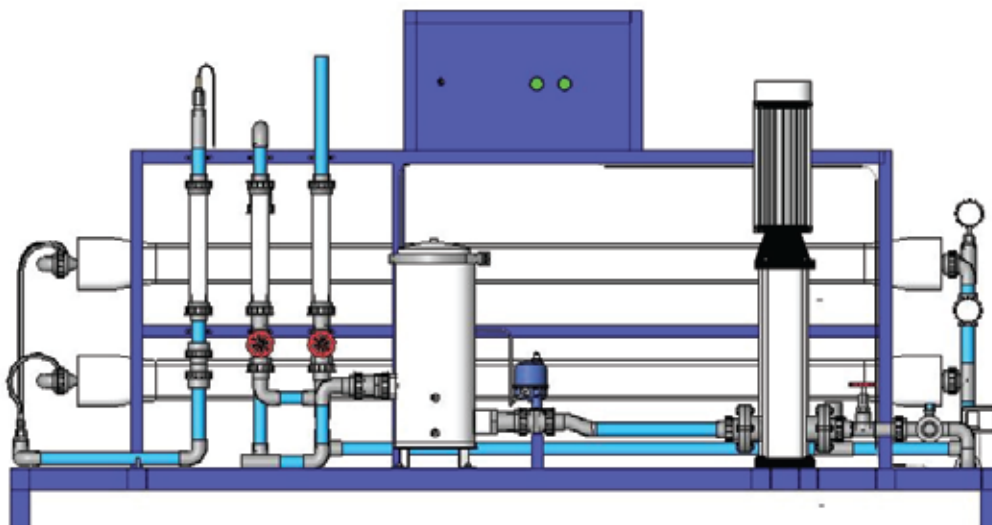
Reverse Osmosis domestic water purification system with booster pump



Reverse Osmosis domestic water purification system without booster pump

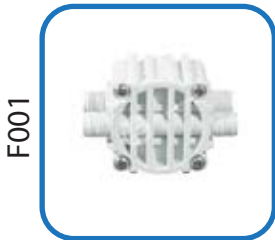
Industrial Reverse Osmosis Units

Range of Industrial reverse osmosis units and pre treatment solutions



Find all that you need to upgrade your Reverse osmosis systems or replace any parts, with MULTI Water we guarantee you'll find what you looking for on our site at the best possible price and have it delivered to you any where in South Africa with the greatest of ease.

RO Spares and Accessories



F001

Four way valve for RO water purification systems



F002

White RO water purification system tubing.



F003

Flow restrictor for the drain pipes on under the counter RO water purification systems



F004

Ball valve tap for 1/2" or 3/4" connector in RO water purification systems



F005

High pressure switch for RO water purification systems



F006

Low pressure switch for RO water purification systems



F007

Tank tap for RO water purification systems



F008

Replacement transformer for our domestic RO water purification systems.



F009

Reverse osmosis booster pump for RO water purification systems



F010

Solenoid valve for RO water purification systems



F011

Black PVC drain saddle valve for RO water purification systems



F0112

1/2" connector with ball valve used in RO water purification systems.



F013

1/2" connector only for RO water purification systems



F014

White RO membrane housing for 10" membranes used in domestic RO water purification systems



F0115

Copper selfpiercing saddle valve for RO water purification systems



F016

Single clips used in RO water purification systems

RO Spares and Accessories

F017



Double clips for RO water purification systems

F018



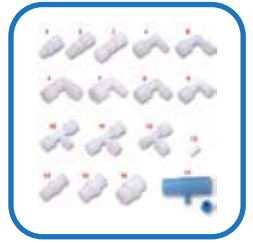
T fitting with cap for RO water purification system

F019



Elbow with cap fitting for RO water purification systems

F020



Straight fittings (1/4" to 3/8") for RO water purification systems

F021



Cap for fittings for RO water purification systems

F022



RO tubing insert

F025



Non return valve for RO water purification systems

F026



PVC pressure regulator valve for RO water purification systems

F028



Copper G-Clamp for RO water purification systems

F030



3/4" connector with tap fitting for RO water purification systems

F031



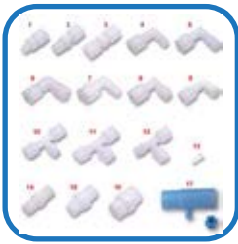
3/4" connector fitting only for RO water purification systems

F032



12 V Booster pump for RO water systems.

F034



Quick fitting (T or elbow)

F035



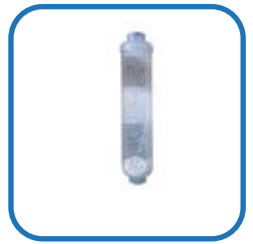
Fitting for RO water purification systems

BOO001



Booster pump (12V), transformer, high & low press switches package for RO water purification systems

BIO



Bio ceramic replacement cartridge for RO water purification systems

LTAP



Luxury water faucet for all water purification systems

MIN001



In-line mineral injector for under the counter RO's, which replaces some of the minerals lost during the RO process.

NTAP



Normal water faucet for all water purification systems

PRE



T33 inline water filter cartridge

RO Spares and Accessories

T33



T33 inline water filter cartridge

TANK001



12 Liter tank for reverse osmosis systems

TANK002



24 Liter tank for reverse osmosis systems

TANK003



40 Liter tank for reverse osmosis systems

TANK004



74 Liter tank for reverse osmosis systems

Our reverse osmosis membranes & housing offer the highest quality water for small commercial systems and domestic water systems and are the most reliable in the market. MULTI Water stocks and supply a wide variety of quality reverse membranes & housing to meet any flow rate requirements. Our reverse osmosis membranes features advanced membrane technology, high salt rejection, high flow long lasting and a reliable performance all the time. Our reverse osmosis membrane applications include residential drinking water, high purity water, beverages,. concentrated laboratory water ,cooling tower water recycles and desalination.

Domestic RO Membranes

GPD050



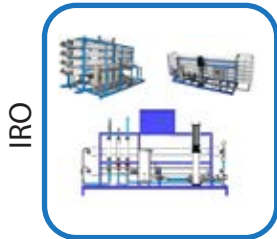
50 GPD Membrane
element for domestic
reverse osmosis
systems



"MULTI Water offers a range of different sized RO units to suit any requirement and for any industry. We can offer design and build capabilities for your unique problem and offer the solution.

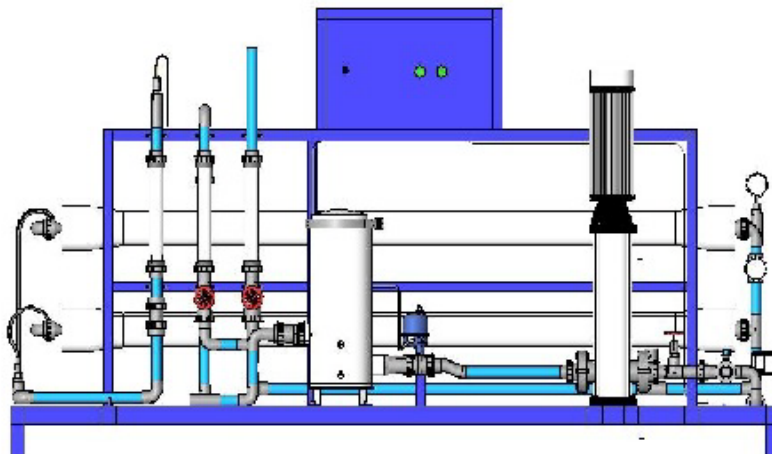
All our RO units are manufactured in our Johannesburg workshop and Water Icon can offer the highest standard of workmanship and guarantee."

Domestic RO Membranes



IRO

Range of Industrial
reverse osmosis units
and pre treatment
solutions



All our water dispensers come standard with hot and cold water taps. As some people have no need for hot water, it can be switched off to supply only ambient water. Our water dispensers come with beautiful designer finishes that will compliment any kitchen or office. Compact, freestanding features LED indicator lights and easy to use push-button controls water dispenser to keep purified water within ready reach. We believe is stocking only the best so have decided this is the best and most economical unit that we can supply.

Water Dispensers

YL005



16L Hot and cold free standing water dispenser.



Our countertop water purifiers is filtration systems designed for practical use in private homes or offices. The need for pure water is universal, and these neat little water purification systems allow consumers to filter tap water to remove hundreds of possible contaminants. It is easy to have clean drinking water at your fingertips with a countertop water purifier. Our wide range of counter top systems will cater to any budget and all needs. Browse through our range to find the right system for you and then have it delivered to you in no time at all.

Single Countertop

SCT001



Single countertop water purification system

SCT001C



Single countertop water purification system

Double Countertop

DCT002



Double countertop water filtration system

DCT002C



Double countertop water filtration system

Double Countertop

TCT003



Triple countertop water purification system

TCT003C



Triple countertop water purification system

Ultraviolet radiation from UV water treatment systems are used as a pretreatment or polishing step to sterilize and disinfect water. UV water systems are typically used to pre-treat a water supply that is considered biologically unsafe (lake or sea water, well water, etc). The ultraviolet water treatment system process is a non-chemical method for destroying microorganisms by altering their genetic material, and rendering them unable to reproduce. Our range of UV water treatment solutions offers the highest quality gaurenteed to our customers. In General, our ultraviolet water purification systems are simple to install and requires little supervision, maintenance, space and are reliable. UV lamps are simply replaced when they burn out.

Domestic UV systems



UVE180

Stainless steel ultraviolet light Model E-60 (226lt/hr) - 10 Watt SS UV



UVE360

Stainless steel ultraviolet water treatment light Model E-120 (450lt/hr) - 14 Watt SS UV



UVE480

Stainless steel ultraviolet light for water treatment Model E-180 (680 Lt/Hr) - 15 Watt



LE180

Ultra violet replacement lamp E60 226 lt/hr - 10 Watt



LE360

UV replacement lamp for the UV water sterilization system E120 - 450 lt/hr - 14Watt



LE480

Ultraviolet replacement lamp for the UV water sterilization system E180 - 680 lt/hr - 15Watt



UVSLE180

UV Quartz sleeve - E60 5*250mm - used ultraviolet water treatment systems



UVSLE360

UV Quartz sleeve - E120 5*330mm- used in ultraviolet water treatment systems



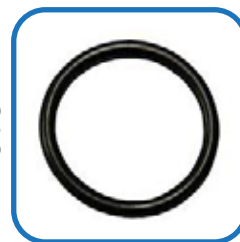
UVSLE480

Quartz sleeve - E180 5*350mm - used ultraviolet water treatment systems



TR65-85

Transformer for UV system 10-16 Watt



UVO

UV o-rings for ultraviolet water treatment systems



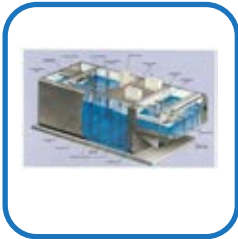
UVTSA

UV Water Treatment systems & Accessories

MULTI Water can design, build and maintain a variety of packaged plants. MULTI Water's package plants have a short delivery time, are pre-assembled and transported to site or assembled on site. They are 'plug in and play' by nature and designed for ease of service and maintenance.

Packaged Plants & Equipment

PPE



MULTI Water can design, build and maintain a variety of packaged plants. MULTI Water's package plants have a short delivery time, are pre-assembled and transported to site or assembled on site. They are 'plug in and play' by nature and designed for ease of service and maintenance.

Containerized Water Treatment Units

CWTU



MULTI Water supplies and installs package plants capable of treating water up to 10m³/Hour. We also design and assemble larger package plant units as more permanent structures of up to 100 m³/hour.



"Ultra-Filtration (UF) is a kind of membrane filtration method. It is commonly used in both industrial and domestic water treatment systems. It is a filtration process which utilizes trans-membrane pressure differential to separate particles according to molecular weights. By using hollow fibers UF membrane as filtration media, raw water particles which are smaller than "pore" of UF membrane will permeate through and collected as permeate; whilst, particles which are larger than UF membrane pore size will be separated as concentrate under certain pressure applied.

UF membrane is an asymmetric semi-permeable membrane made of high molecular material by special technology. Its' hollow fiber tube cover densely by micro-pores which allow solution flowing in or out the membrane under the influence of pressure.

UF membrane pore size range from 0.1 to 0.005 μm or molecular weight (200,000 to 10,000 Daltons) for different applications. Generally, it is used to remove high molecular-weight substances, colloidal materials, bacteria, organic and inorganic polymeric molecular system requires ONLY 20% energy consumption of reverse osmosis system. Low operating pressures are sufficient to achieve high flux rates from UF membrane. It has outstanding advantages as followings:

- Minimum pumping energy required, thus energy saving
- Wide PH range
- Back-washable
- Easy to operate & maintenance
- Low investment cost
- No phase change
- No contaminant residue caused by chemical reaction.

Recovery ratio up to 98% UF had been wide applied in industries such as: Domestic homes, Surface Water Clarification, RO, Pre-Treatment, Waste Water Treatment"

Ultra Filtration Water Treatment



MULTI Water can design and build any sized UF units for any process. All our units are manufactured here in our workshop in Johannesburg with high quality membranes and parts. We are able to install systems through Africa and have completed projects in countries such as Zimbabwe, Namibia, Angola, Mozambique and Zambia.



UF Cartridges



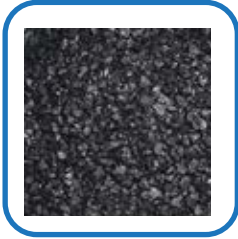
UF Plant Drawing



UF Plant

Filter Media

LIM001



"Anthracite
Crushed anthracite makes an excellent medium density filtration media. It is specifically selected for water treatment, during its production it goes through several sizing inspections."

MAD001



"Activated Carbon
MULTI Water stocks a range of activated carbon and can source specific grades for various different industries. We distribute the Norit brand of carbon as we firmly believe in quality and offer our customers the best products out there."

MIX002



"Limestone
Limestone is used widely to treat pH levels in Water. MULTI Water can supply in limestone for acid mine water and treat large quantities of water or make up a 20 inch big blue whole house filter system to raise the pH from your borehole water. "

RES002



"Maddox
Maddox ®, Ion Exchange Catalyst, is generally known as a Green Sand. Maddox was developed as more efficient homogeneous granular filter media to extract dissolved salts of iron, arsenic, manganese and alumina found in South African raw waters."

Zeo001



"Siliphos
An economic and reliable media for treating drinking and industrial water. It is made of glossy polyphosphate spheres containing silicate and phosphate. The application is done by dispensers of variable sizes."

CaI001



"Silica Sand (Quartz)
Silica sand (quartz) is pure crystalline sand – the most common mineral on the earth's surface. Silica sand has been used in water filtration systems for many years to put finishing touches on clean water."

"Ion exchange

Ion exchangers are used in the separation, and decontamination of aqueous and other ion-containing solutions. It consists of a resin containing solid polymeric or mineralic 'ion exchangers'. These exchange with the anions and cations that form the salt, effectively removing them from the water.

Ion exchange processes are widely used for:

Water softening for industrial & household potable and process water

Demineralisation/deionization of boiler feedwater

Pharmaceutical processes

Metals recovery

Arsenic removal by use of specialised ion exchange resins.

MULTI Water provides a comprehensive range of ion exchange solutions and services including ion exchanger valves and spare parts, a selection of high grade resins, and pre-packaged ion exchange units.

If you require any assistance please do not hesitate to get in contact with one our water professionals and we will be happy to assist."

Ion Exchange & Softeners



"Ion Exchange Systems / Softeners

MULTI Water offers a range of Ion exchange systems that can be custom built to your requirements.

We stock and can deliver any quantity of high quality resins in Africa. Ion exchangers are used to remove salts from the water. "



Mixed Bed Resin



Softeners



Softening Resin



Softening Resin Filter

MULTI Water offers a range of packages for various sized bottling plants. Our bottling plants can run on any water source, borehole, river, stream or municipal. We offer installation and maintenance plans for the bottling plants. We include all manuals and instructions for step by step use of the bottling plants.

Bottling Plants



IES

MULTI Water offers a range of packages for various sized bottling plants. Our bottling plants can run on any water source, borehole, river, stream or municipal. We offer installation and maintenance plans for the bottling plants. We include all manuals and instructions for step by step use of the bottling plants."

