

WATER
TREATMENT
SOLUTIONS

PRODUCT PROFILE

RESIDENTIAL
COMMERCIAL
& INDUSTRIAL



GULLFOSS

GULLFOSS WATER SOLUTIONS

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MISSION

Ensuring The Purity And Safety Of Every Single Drop Of Water

VISION

Delivering Exceptional Water Treatment Solutions That Exceed Customer Expectations And Elevate The Quality Of Life.

CORE VALUES

Faith | Conscience | Grateful Heart

INNOVATION MEETS PURITY



Welcome to **GULLFOSS Water Solutions**, your trusted partner in achieving pure and refreshing hydration. At GULLFOSS, we believe that access to clean water is fundamental to a healthy lifestyle, and we are committed to providing innovative water solutions that meet the diverse needs of our customers. From advanced filtration systems to state-of-the-art purification technologies, our range of products is designed to ensure that you have access to safe, great-tasting water wherever you are.

Whether you're at home, in the office, or on the go, GULLFOSS has the perfect solution to quench your thirst and elevate your hydration experience. Join us on a journey to discover the unparalleled quality and reliability of GULLFOSS Water Solutions, and take the first step towards a healthier, happier you.

GULLFOSS WATER SOLUTIONS

INNOVATION MEETS PURITY



**PURE WATER
MATTERS**

**AND SO, DOES
A CLEAN EARTH.**

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- Filter Cartridges
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**COMPANY
INTRODUCTION**



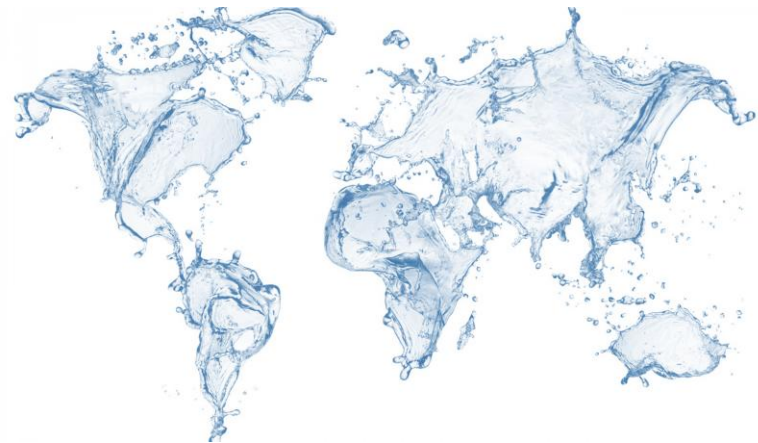
INNOVATION MEETS PURITY

ABOUT US

GULLFOSS, Water Solutions, crafted in the lands of Middle East, specializes in the Design, Production, Supply, Installation & Servicing of a comprehensive range of Water Solutions & Services, since 2018.

Our company designs, manufactures and sells product range that includes Water Filtration Systems, Bottling & Filling Machines, Bottles & Crates, etc.

At GULLFOSS, we recognize that every client has specific needs and preferences. We excel in providing customized solutions tailored to meet the exact requirements and we have the capabilities to design and deliver solutions that can align with customer's goal.



2018
Established

2019
Introduction of
Plumping Division

2020
Introduction of
RO Systems

2022
Introduction of
Dispensers

2023
Production of
Bottle Filling
Stations

Introduction of
Compact
Filtration
Solutions

OUR OPERATIONS

At GULLFOSS, our operations thrive on a harmonious collaboration among dedicated professionals, each contributing their expertise to ensure the highest standards in water treatment. Our team, comprised of seasoned production supervisors and skilled technicians, oversees the meticulous processes involved in producing our pure and balanced water solutions.

In tandem with our production team, we are proud to have a robust quality control framework. A dedicated team of QC engineer and inspectors work tirelessly to monitor and evaluate every aspect of our factory operations. Their role is pivotal in guaranteeing that our water not only meets but exceeds regulatory requirements.

This collaborative synergy between production supervisors, technicians, QC engineers, is the backbone of GULLFOSS.



COMPANY ADVANTAGE

GULLFOSS, Water Solutions, crafted in the lands of Middle East, specializes in the Design, Production, Supply, Installation & Servicing of a comprehensive range of Water Solutions & Services, since 2022.

Our company designs, manufactures and sells product range that includes Water Filtration Systems, Bottling & Filling Machines, Bottles & Crates, etc.

At GULLFOSS, we recognize that every client has specific needs and preferences. We excel in providing customized solutions tailored to meet the exact requirements and we have the capabilities to design and deliver solutions that can align with customer's goal.



SOLUTIONS



INNOVATION MEETS PURITY



Breathe New Life into Your Home's Water

Residential Water Solutions for Villas, Apartments, Penthouses, etc.

Imagine turning on your faucet and experiencing the pure, refreshing taste of clean, filtered water – every time. No more unpleasant odors, chlorine taste, or worries about potential contaminants. Here's where residential water filtration systems come in, offering a transformative solution for villas, apartments, and penthouses alike.

RESIDENTIAL

Coffee, Cooking, Dish washing, Steamer, Shower, Stove etc.

WHOLE HOUSE FILTRATION

Whole House Water Filter Systems, also called as Big Blue or Jumbo Filter, are modular systems that allow you to custom order a water filter system for your water treatment requirements. This ensures removal of all contaminants pollutants and turbidity found in your water, so you have the best combination of water pressure and water quality.

Why Whole House / Big-Blue / Jumbo Filters?

Natural well water does not undergo preliminary testing or treatment. The source of your well water can be changed at any time from contaminants entering the aquifer or water source. Our **MONDO Series** Whole House Filter systems allow you to build a customized system made just for you and your family. Such systems deliver pure, fresh, clean tasting water to assure your family's health and peace of mind.

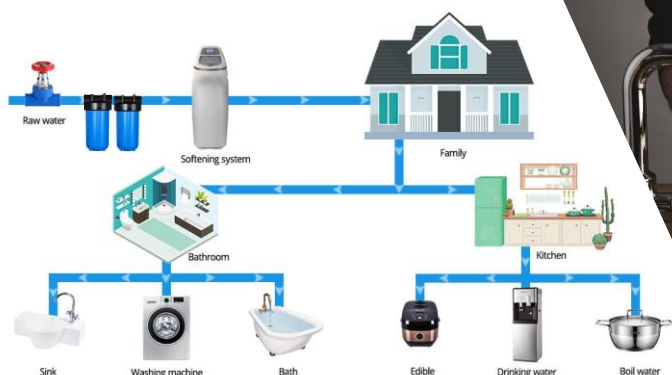


WATER SOFTENER SYSTEMS

Hard water can pose challenges for maintaining healthy skin and hair. The mineral content in hard water can leave behind residue, making skin feel dry and irritated. Hard water contains dissolved minerals in the form of Ca, Mg and Fe.

Central water softener provides a solution by removing these hardness minerals, resulting in softer water. When water flows through the mineral tank of the softener, dissolved minerals attach to the resin to form soft water. We offer **CHIFFON Series**

Centralized Water Softening system that performs water softening for industrial equipment. It prevents the formation and growth of scale, thereby extending the life of industrial equipment. This process is called ion exchange, and it removes aggressive manganese, iron, calcium and magnesium ions from your feed water.



Coffee, Cooking, Dish washing, Steamer, Shower, Stove etc.

RESIDENTIAL

REVERSE OSMOSIS (RO) SYSTEMS WITHOUT PUMPS

Our **LiteRO Series** Pumpless RO system comes with multistage filtration including PP, Carbon & RO membrane where pressure tank is used to keep the line pressure intact. Commonly used as under-counter type, where no external power is required. Equipped with intelligent timer than can remind you to replace the filter element ensuring water safety and preventing secondary pollution caused by expired use of filter element.

Available in 100 – 400 GPD Capacity.



CONCEALED RO SYSTEMS WITH PUMP

Our **RO600/800 Series** concealed RO systems comes with built-in booster pump to add line pressure. Such system is compact and can be placed countertop or undercounter. And deliver pure, fresh, clean tasting water to assure your family's health and peace of mind. Optional Alkaline or Mineral water can be added advantage.

Available in 600 & 800 GPD Capacity.



COMMERCIAL

HOTELS | RESTAURANTS | OFFICES | SCHOOLS | COMMERCIAL BUILDINGS



Breathe New Life into Your Pure Water

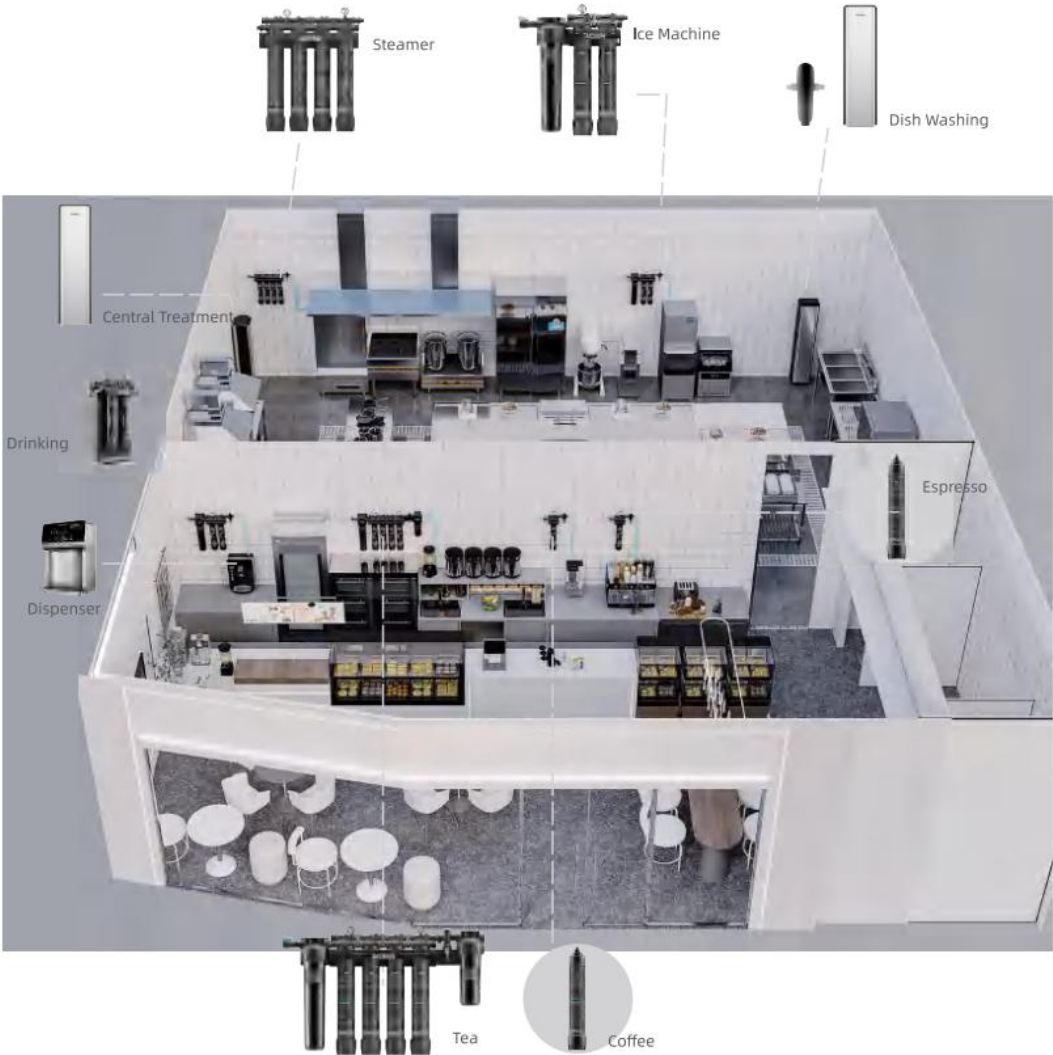
Commercial Water Solutions for Hotels, Restaurant, Offices, Schools, etc.

Level up your business with GULLFOSS Commercial Water Filtration! Enjoy clean, reliable water that protects equipment, boosts efficiency, and enhances customer experience. From restaurants to offices, GULLFOSS offers a customized solution – lets do it!

COMMERCIAL

GEENRAL COMMERCIAL FILTRATION LAYOUT

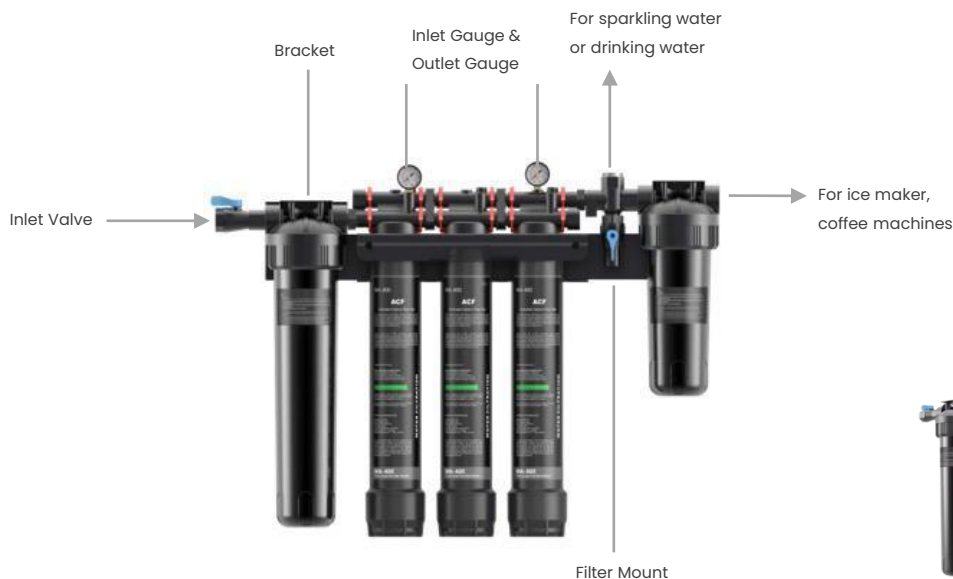
Complete system configurations are available for a variety of applications including drinking purpose, vegetable wash, sparkling water etc.



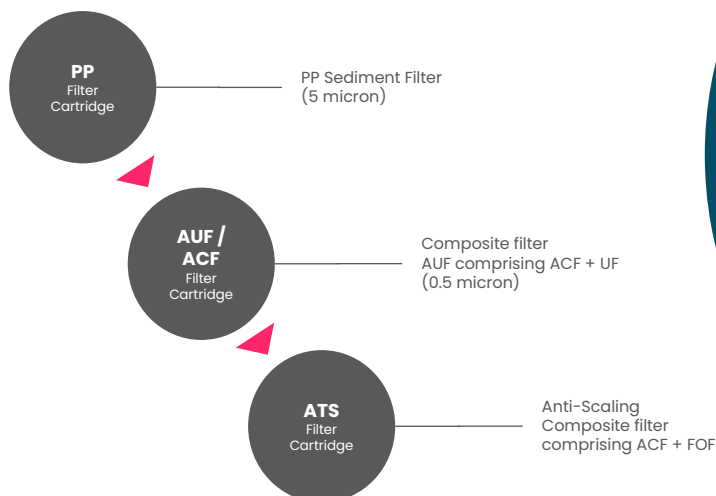
COMMERCIAL

MOSO SERIES HIGH FLOW FILTRATION SYSTEM

Complete system configurations are available for a variety of applications including drinking purpose, vegetable wash, sparkling water etc.



Multi-Stage Configuration



Crafted for general purpose solution providing a comprehensive solution to your various water needs. It adeptly addresses challenges associated with scale buildup, bacterial growth, sediments, chlorine taste, and maintenance costs. Utilizing advanced filtration technology, it ensures cleanliness and safety by removing particles as small as 0.5 micron and health contaminants like cysts.

For added protection, consider the optional 20" prefilter. With a convenient manifold and quick, clean cartridge replacement process, maintenance is a breeze. Followed by anti-scaling ATS Cartridges to save protect the machines from getting scale deposits.

Available in varying capacity, ranging from 50,000L to 200,000L.

COMMERCIAL

CRYSTALLice SERIES MULTI-STAGE FILTRATION SYSTEMS

Complete system configurations are available for a variety of applications including coffee machines, soda dispensers, ice cubers, flakers, and steamers etc.

Designed for Cubers & Flakers, our ice machine solution, offers a complete answer to ice-related issues. It effectively tackles problems caused by scale buildup, inhibits bacteria growth, eliminates chlorine taste and odor, and reduces maintenance costs by preventing clogs and scale buildup. With advanced filtration technology, it ensures both cleanliness and safety by removing particles as small as 0.5 micron and health contaminants like cysts to an extent. The optional 20" prefilter adds an extra layer of protection. The convenient manifold includes essential features, and the sanitary cartridge replacement process is quick and clean. NSF Certified filter elements, under both NSF/ANSI Standards 42 & 53 are used, guaranteeing its quality and performance.



- **CRYSTALLice Series** filtration systems are equipped with multi-stage filters of AUT Filters (optional PP), for providing the optimum combination, removes scaling components present in the water that causes ice problems.
- ACF layer of AUT provides chlorine taste & odor reduction and incorporated UF membrane removes dirt and particles as small as 0.5 microns in size by mechanical means.
- Silver loaded ACF filtration layer media effectively inhibits the growth of bacteria on the filter media that can decrease life of product.
- Anti-Scale Filtration Layer reduces water-related problems caused by scale buildup from dirt and other dissolved minerals.

- Large flow, high processing capacity
- Absorb different colors and odors in water
- Filter sediment, dirt, rust and other particles
- Remove heavy metals and inhibit the growth of microorganisms
- Remove residual chlorine and improve taste
- Quick & easy filter cartridge replacement, reducing the maintenance costs.



AUT
Filter
Cartridge

Composite filter
comprising ACF + UF +
Anti-Scale



COMMERCIAL

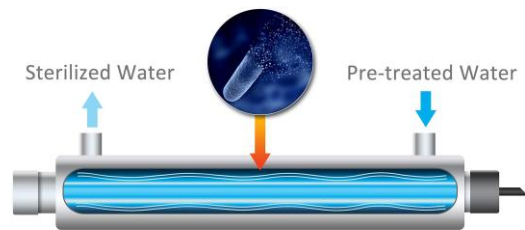
VODALUX SERIES UV FILTRATION SYSTEM

Ultraviolet (UV-C rays/254 nm) water disinfection system is a unique and fast method of water sterilization to effectively destroy bacteria, viruses, molds and algae. UV Sterilizer is a widely used water disinfection and purification system which can effectively disinfect the micro-organisms. Such system works with better effectiveness after conventional water purifiers. The sterilizing rate is as high as 99.99%.

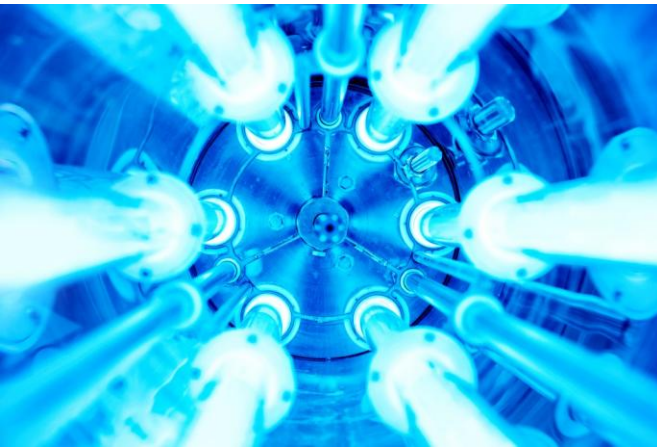
Advantages

- Easy & economical
- Safe & no secondary pollution
- 99.99% Sterilizing rate
- CE Certified Electronic Ballasts
- Tested against 15 bar pressure
- 1-year warranty for the ballast

How UV Water Sterilizer Works?



Ultraviolet light mutates and/or degrades DNA. When the DNA is damaged, the organism becomes unable to function anymore.



COMMERCIAL

RO SYSTEMS

Complete system configurations are available for a variety of applications including coffee, soda dispensers, ice cubers, flakers, and steamers etc.



LiteRO SYSTEMS

Our **LiteRO Series** Pumpless RO system comes with multistage filtration including PP, Carbon & RO membrane where pressure tank is used to keep the line pressure intact. Commonly used as under-counter type, where no external power is required. Equipped with intelligent timer that can remind you to replace the filter element ensuring water safety and preventing secondary pollution caused by expired use of filter element.

Available in 300 GPD Capacity.



GULLFOSS MonteRO SYSTEM

Our system sets an entirely new standard for elevating drinking water to perfection, specifically tailored to produce coffee, espresso, and various hot beverages. **GULLFOSS MonteRO** operates as a precision water refinement system, ensuring every sip is a testament to purity and taste.

Integrated with MG-200 or MGC-200, a magnesium or magnesium/calcium cartridge that introduces fractions of these essential minerals in varying ratio mix into the water. Not only does this infusion enhance the taste, giving it a smoother and more enjoyable profile, but it also acts as a natural scale inhibitor.

Provided with internal booster pump, avoiding additional space of pressure tanks.

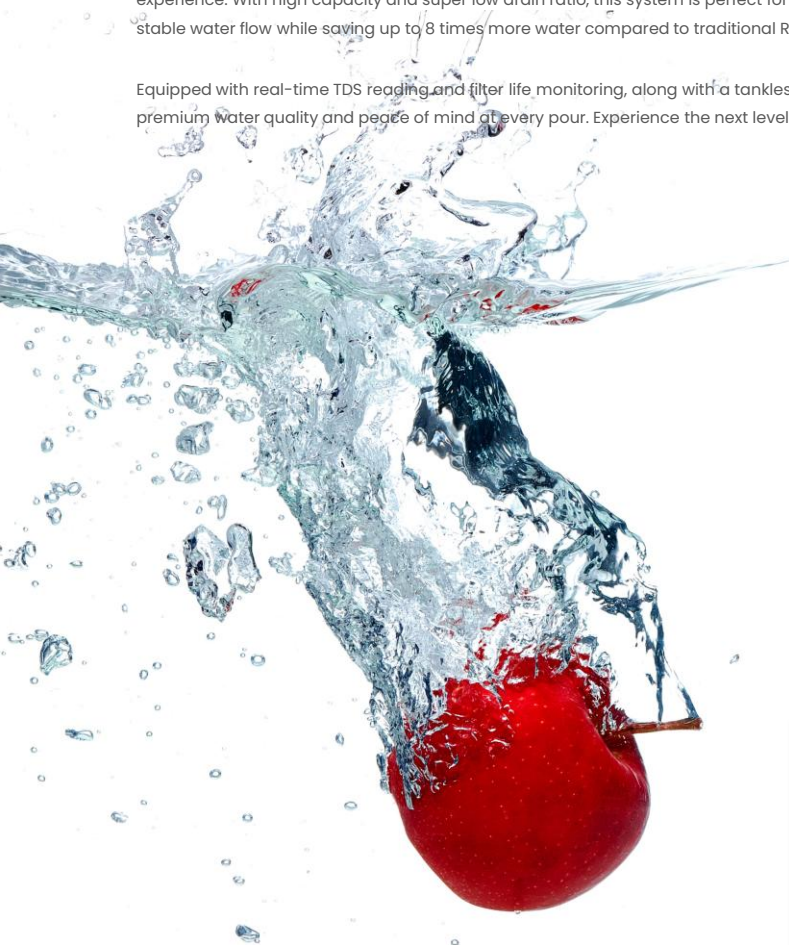


COMMERCIAL

ROX00 SERIES RO SYSTEM

Introducing the **GULLFOSS RO600 / RO800 RO Water System** from GULLFOSS Water Solutions. Engineered with a 8-layer filtration system boasting 0.0001-micron precision, this under sink RO system effectively eliminates over 1000 harmful contaminants, including Chlorine, Fluoride, Lead, Arsenic, and more, ensuring that your drinking water is of the highest purity. Provided with optional post filter, which not only balances the alkalinity of RO water but also adjusts the pH to a healthy level of more than 7.5, while restoring essential minerals for a truly revitalizing hydration experience. With high capacity and super low drain ratio, this system is perfect for large families and small companies alike, offering fast and stable water flow while saving up to 8 times more water compared to traditional RO filters.

Equipped with real-time TDS reading and filter life monitoring, along with a tankless design to prevent secondary contamination, the RO ensures premium water quality and peace of mind at every pour. Experience the next level of hydration with GULLFOSS Water Solutions.



**Optional TAM-4
Alkaline Filter**
(To increase the
pH Value)

- Gets Rid Of 99.99% Of Harmful Contaminants
- Large Capacity
- Easy Installation
- Longer Service Life
- Tankless Design & Leak Free
- 0.0001 Micron Filtration Precision
- Compact Design, Ensuring Ease Of Use.
- Convenience In Capacities Of 600 G & 800 G
- Real-Time TDS Reading & Filter Life Monitoring
- Optional Alkaline & Mineralized Stage Filtration.
- Suitable For Home, Offices, Small Restaurants And Cafés.

COMMERCIAL

PATROUV 2K

2000GPD RO SYSTEM

- Time for replacement
- TDS Value
- Fault Alarm
- Water Producing Status



Introducing the **PATROUV-2K RO Water System** from GULLFOSS Water Solutions. Designed for high-capacity water production, this under sink RO system is engineered to deliver up to 2000 gallons of pure, revitalizing water per day. With its advanced multi-layer filtration system boasting 0.0001-micron precision, it effectively removes over 1000 harmful contaminants, including Chlorine, Fluoride, Lead, Arsenic, and more, ensuring that your drinking water is of the highest quality. Featuring a recovery rate of 60:40, this system maximizes efficiency while minimizing waste, making it ideal for large families and commercial applications.

Equipped with real-time TDS monitoring & adjusting, along with a tankless design to prevent secondary contamination, the PATROUV-2K ensures premium water quality and peace of mind with every sip.

Real-Time TDS Monitoring & Adjusting

High-end smart panel, which clearly tells real-time TDS and remaining filter life of each cartridge. The built-in TDS sensor keep monitoring the quality of filtered water 24/7.

The premium water quality is always visible, you know your water!



COMM-IND

INDURO SERIES INDUSTRIAL WATER FILTRATION SYSTEM

Gulfoss INDURO Series Commercial-Industrial RO Systems harnesses the power of innovation to deliver unparalleled industrial Reverse Osmosis (RO) systems, meticulously crafted for your specific needs. Our comprehensive portfolio boasts a remarkable range of pre-engineered RO solutions, catering to capacities from a staggering 6,000 liters per day (LPD) to a mighty 100,000 LPD.



Unparalleled Performance, Unwavering Reliability:

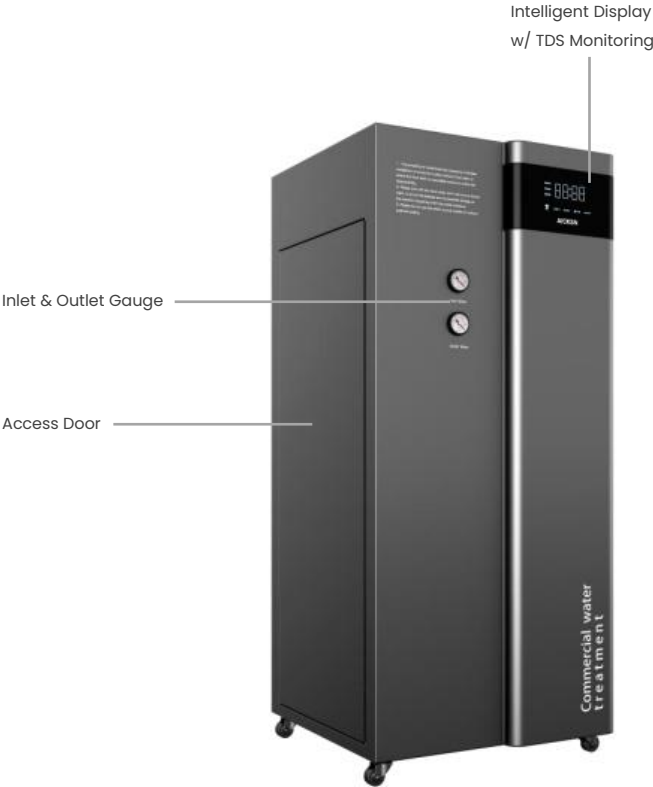
Gulfoss RO systems are engineered to conquer even the toughest challenges. We don't just remove up to 99.9% of salts and contaminants – we tackle a broad spectrum of impurities, including bacteria, particles, sugars, proteins, dyes, and anything exceeding a molecular weight of 150–250 Daltons. Our systems are built to handle various feed water sources, including municipal, brackish, and surface water, with raw water TDS levels below 2,000 ppm.

COMM-IND



INDUSTRIAL RANGE COMMERCIAL RO SYSTEMS

Affordable and practical water purifier for household, small municipal facilities or fully automatic all-in-one solution that replaces saline water softeners and reduces maintenance costs.



Large flow RO membrane, meet big daily consumptions

- Advantages**
- Works with any type of water or artesian well water.
 - Handles high water hardness levels as well as iron.
 - Prevents limescale deposits and corrosion of household appliances.
 - Saves up to 50% of energy costs.
 - Intelligent permeate recovery of up to 95% Cost-effective operation and maintenance
 - User friendly.
 - Fully automatic.

<p>whole days and peak time</p>	<p>800 cups per day (437ml/cup)</p>
<p>90 cups per hour at peak time</p>	<p>Continuously water supply for peak value (600lbs ice maker)</p>

INDURO COMMERCIAL

TAILOR MADE

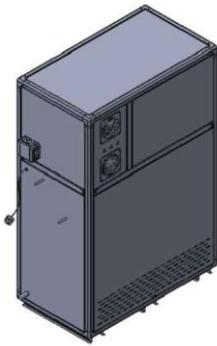
BESPOKE WATER FILTRATION SYSTEM

Gullfoss encourages bespoke units, that meets customer's specific requirements depending on site-to-site. We offer compact commercial custom-made solutions of its kind.

For instance, our RO Module below is a complete solution comprising Sediment Filters, RO Purifiers, Booster Pumps & Monitors, all working together to provide high-quality drinking water.

Such units are crafted to reflect minimalism and practicality.

Compact RO solutions are an ideal choice for anyone looking for a reliable and efficient way to purify their drinking water. The technology we use has proven to be more efficient and effective than other reverse osmosis systems, by circulating the water and pushing it through a large semipermeable, self-cleaning membrane.



GULLFOSS™

WATER SOLUTIONS

INNOVATION MEETS PURITY

GULLFOSS WATERFALLS, ICELAND

**PRODUCT
SUMMARY**



INNOVATION MEETS PURITY

FILTER CARTRIDGES



WATER FILTER CARTRIDGES





Gullfoss promotes cartridges that are quick connect and of rigid construction.

Applications






Villa / Hotel Water Filtration System | Pearl Milk, Tea Water Filtration System | Catering Water Filtration System | Public Service Water Filtration System | Coffee Shop Water Filtration System | Steamer Water Filtration System | Ice Machine Water Filtration System | Dishwasher Water Filtration System | Office Water Filtration System, etc.







FILTER
CARTRIDGES

Residential + Commercial				
Model	AUT-400	PAT-400	ATR-400	RO-1000G-400
Size	D9.2 x H53.2cm (20")	D9.2 x H53.2cm (20")	D9.2 x H53.2cm (20")	D9.2 x H53.2cm (20")
Inner Filters	Composite - Activated Carbon Fiber, Ultra Filtration & Anti-Scale (FOF)	Composite - Pleated PP, Carbon Fiber & Anti-Scale (FOF)	Composite - Activated Carbon Fiber, Anti-Scale (FOF) & Resin	Reverse Osmosis Membrane
Micron	0.5 um	5 - 10 um	20 um	0.0001 um
Flow Rate	7 LPM	7 LPM	2 LPM	2 - 2.5 LPM
Rated Capacity	15,800 G (60,000 L)	15,800 G (60,000 L)	800 G (3,000 L)	15,800 G (60,000 L)
Water Sources	Municipal Water	Municipal	Municipal Water	Municipal Water
Pressure	0.1 - 0.4 MPa	0.1 - 0.4 MPa	0.1 - 0.4 MPa	0.1 - 0.4 MPa
Temperature	5 - 38 °C	5 - 38 °C	5 - 38 °C	5 - 38 °C
Function	Removes disinfection by-products, humus, lead, residual chlorine, organic compounds, color, odor, turbidity, lead, scales. Intercepts harmful substances in micron range such as viruses, escherchia coli, bacteria and retain some minerals	Removes suspended particles, sludge, microprotozoa, rust and solid impurities like colloids, lead, disinfection by-products, humus, lead, residual chlorine, organic compounds, color, odor, turbidity	Removes disinfection by-products, humus, lead, residual chlorine, organic compounds, color, odor, turbidity	Acts as mechanical sieve to remove heavy metals, minerals, TDS and microbes such as bacteria, virus, etc.
Remove Particulates	●	●		●
Remove Chlorine	●	●	●	●
Remove Taste & Odor	●	●	●	●
Remove Organic Compound	●		●	●
Remove Turbidity	●	●		●
Remove Cyst	●			●
Inhibits Bacterial Growth	●			●
Adsorption of Bacteria & Virus	●			●
Inhibits Scaling	●	●	●	●
Remove Heavy Metal (Lead..)	●			●
Remove Hardness			●	●
Reduce TDS				●





FILTER
CARTRIDGES

Residential + Commercial					
Model	PP-400	ACF-400	UF-400	ATS-400	AUF-400
Size	D9.2 x H53.2cm (20")	D9.2 x H53.2cm (20")	D9.2 x H53.2cm (20")	D9.2 x H53.2cm (20")	D9.2 x H53.2cm (20")
Inner Filters	VO PP Sediment	Activated Carbon Fiber	Ultra Filtration	Composite - Activated Carbon Fiber & Anti-Scale (FOF)	Composite - Activated Carbon Fiber & Ultra Filtration
Micron	5 - 10 um	5 - 10 um	0.01 um	5 - 10 um	0.5 um
Flow Rate	10 LPM	10 LPM	6 LPM	10 LPM	7 LPM
Rated Capacity	15,800 G (60,000 L)	15,800 G (60,000 L)	15,800 G (60,000 L)	15,800 G (60,000 L)	15,800 G (60,000 L)
Water Sources	Municipal Water	Municipal Water	Municipal Water	Municipal Water	Municipal Water
Pressure	0.1 - 0.4 MPa	0.1 - 0.4 MPa	0.1 - 0.4 MPa	0.1 - 0.4 MPa	0.1 - 0.4 MPa
Temperature	5 - 38 °C	5 - 38 °C	5 - 38 °C	5 - 38 °C	5 - 38 °C
Function	Removes suspended particles, sludge, micro-protozoa, rust and solid impurities like colloids	Removes disinfection by-products, humus, lead, residual chlorine, organic compounds, color, odor, turbidity	Intercepts harmful substances in micron range such as viruses, escherchia coli, bacteria and retain some minerals	Removes lead, scale, disinfection by-products, humus, lead, residual chlorine, organic compounds, color, odor, turbidity	Removes disinfection by-products, humus, lead, residual chlorine, organic compounds, color, odor, turbidity. Intercepts harmful substances in micron range such as viruses, escherchia coli, bacteria and retain some minerals
Remove Particulates	•		•		•
Remove Chlorine		•	•	•	•
Remove Taste & Odor		•	•	•	•
Remove Organic Compound		•	•	•	•
Remove Turbidity	•		•		•
Remove Cyst			•		•
Inhibits Bacterial Growth			•		•
Adsorption of Bacteria & Virus			•		•
Inhibits Scaling				•	
Remove Heavy Metal (Lead..)			•		•
Remove Hardness					
Reduce TDS					




FILTER
CARTRIDGES

Residential + Commercial				
Model	PP-200	ACF-200	UF-200	ATS-200
Size	D9.2 x H33.2cm (10")	D9.2 x H33.2cm (10")	D9.2 x H33.2cm (10")	D9.2 x H33.2cm (10")
Inner Filters	VO PP Sediment	Activated Carbon Fiber	Ultra Filtration	Composite - Activated Carbon Fiber & Anti-Scale (FOF)
Micron	5 - 10 um	5 - 10 um	0.01 um	5 - 10 um
Flow Rate	5 LPM	5 LPM	3 LPM	5 LPM
Rated Capacity	7,900 G (30,000 L)	7,900 G (30,000 L)	7,900 G (30,000 L)	7,900 G (30,000 L)
Water Sources	Municipal Water	Municipal Water	Municipal Water	Municipal Water
Pressure	0.1 - 0.4 MPa	0.1 - 0.4 MPa	0.1 - 0.4 MPa	0.1 - 0.4 MPa
Temperature	5 - 38 °C	5 - 38 °C	5 - 38 °C	5 - 38 °C
Function	Removes suspended particles, sludge, micro-protoza, rust and solid impurities like colloids	Removes disinfection by-products, humus, lead, residual chlorine, organic compounds, color, odor, turbidity	Intercepts harmful substances in micron range such as viruses, Escherichia coli, bacteria and retain some minerals	Removes lead, scale, disinfection by-products, humus, lead, residual chlorine, organic compounds, color, odor, turbidity
Remove Particulates	●		●	
Remove Chlorine		●	●	●
Remove Taste & Odor		●	●	●
Remove Organic Compound		●	●	●
Remove Turbidity	●		●	
Remove Cyst			●	
Inhibits Bacterial Growth			●	
Adsorption of Bacteria & Virus			●	
Inhibits Scaling				●
Remove Heavy Metal (Lead..)			●	
Remove Hardness				
Reduce TDS				





FILTER
CARTRIDGES

Residential + Commercial				
Model	AUF-200	AUT-200	PAT-200	ATR-200
Size	D9.2 x H33.2cm (10")	D9.2 x H33.2cm (10")	D9.2 x H33.2cm (10")	D9.2 x H33.2cm (10")
Inner Filters	Composite - Activated Carbon Fiber & Ultra Filtration	Composite - Activated Carbon Fiber, Ultra Filtration & Anti-Scale (FOF)	Composite - Pleated PP, Carbon Block & Anti-Scale (FOF)	Composite - Activated Carbon Fiber, Anti-Scale (FOF) & Resin
Micron	0.5 um	0.5 um	5 - 10 um	20 um
Flow Rate	3 LPM	3 LPM	3 LPM	1 LPM
Rated Capacity	7,900 G (30,000 L)	7,900 G (30,000 L)	7,900 G (30,000 L)	800 G (3,000 L)
Water Sources	Municipal Water	Municipal Water	Municipal Water	Municipal Water
Pressure	0.1 - 0.4 MPa	0.1 - 0.4 MPa	0.1 - 0.4 MPa	0.1 - 0.4 MPa
Temperature	5 - 38 °C	5 - 38 °C	5 - 38 °C	5 - 38 °C
Function	Removes disinfection by-products, humus, lead, residual chlorine, organic compounds, color, odor, turbidity. Intercepts harmful substances in micron range such as viruses, Escherichia coli, bacteria and retain some minerals	Removes disinfection by-products, humus, lead, residual chlorine, organic compounds, color, odor, turbidity, lead, scales. Intercepts harmful substances in micron range such as viruses, Escherichia coli, bacteria and retain some minerals	Removes suspended particles, sludge, microprotozoa, rust and solid impurities like colloids, lead, disinfection by-products, humus, lead, residual chlorine, organic compounds, color, odor, turbidity	Removes disinfection by-products, humus, lead, residual chlorine, organic compounds, color, odor, turbidity
Remove Particulates	●	●	●	
Remove Chlorine	●	●	●	●
Remove Taste & Odor	●	●	●	●
Remove Organic Compound	●	●		●
Remove Turbidity	●	●	●	
Remove Cyst	●	●		
Inhibits Bacterial Growth	●	●		
Adsorption of Bacteria & Virus	●	●		
Inhibits Scaling		●	●	●
Remove Heavy Metal (Lead..)	●	●		
Remove Hardness				●
Reduce TDS				

FILTER
CARTRIDGES

Residential + Commercial				
Model	RO-100G-200	RO-500G-200	RO-1000G-200	ACF-E200
Size	D9.2 x H33.2cm (10")	D9.2 x H33.2cm (10")	D9.2 x H33.2cm (10")	D9.2 x H33.2cm (10")
Inner Filters	Reverse Osmosis Membrane	Reverse Osmosis Membrane	Reverse Osmosis Membrane	Silver loaded Activated Carbon Fiber
Micron	0.0001 um	0.0001 um	0.0001 um	5 - 10 um
Flow Rate	0.27 LPM	1.3 LPM	2 - 2.5 LPM	5 LPM
Rated Capacity	7,900 G (30,000 L)	7,900 G (30,000 L)	7,900 G (30,000 L)	7,900 G (30,000 L)
Water Sources	Municipal Water	Municipal Water	Municipal Water	Municipal Water
Pressure	0.1 - 0.4 MPa	0.1 - 0.4 MPa	0.1 - 0.4 MPa	0.1 - 0.4 MPa
Temperature	5 - 38 °C	5 - 38 °C	5 - 38 °C	5 - 38 °C
Function	Acts as mechanical sieve to remove heavy metals, minerals, TDS and microbes such as bacteria, virus, etc.	Acts as mechanical sieve to remove heavy metals, minerals, TDS and microbes such as bacteria, virus, etc.	Acts as mechanical sieve to remove heavy metals, minerals, TDS and microbes such as bacteria, virus, etc.	Removes disinfection by-products, humus, lead, residual chlorine, organic compounds, color, odor, turbidity
Remove Particulates	●	●	●	
Remove Chlorine	●	●	●	●
Remove Taste & Odor	●	●	●	●
Remove Organic Compound	●	●	●	●
Remove Turbidity	●	●	●	
Remove Cyst	●	●	●	
Inhibits Bacterial Growth	●	●	●	
Adsorption of Bacteria & Virus	●	●	●	
Inhibits Scaling	●	●	●	
Remove Heavy Metal (Lead..)	●	●	●	●
Remove Hardness	●	●	●	
Reduce TDS	●	●	●	

FILTER
CARTRIDGES

Residential + Commercial				
Model	ATS-E200	AUF-E200	AUT-E200	ATR-E200
Size	D9.2 x H33.2cm (10")	D9.2 x H33.2cm (10")	D9.2 x H33.2cm (10")	D9.2 x H33.2cm (10")
Inner Filters	Composite - Silver-loaded ACF & Anti-Scale (FOF)	Composite - Silver-loaded ACF & Ultra Filtration	Composite - Silver-loaded ACF, Ultra Filtration & Anti-Scale (FOF)	Composite - Silver-loaded ACF, Anti-Scale (FOF) & Resin
Micron	5 - 10 um	0.5 um	0.5 um	20 um
Flow Rate	5 LPM	3 LPM	3 LPM	1 LPM
Rated Capacity	7,900 G (30,000 L)	7,900 G (30,000 L)	7,900 G (30,000 L)	800 G (3,000 L)
Water Sources	Municipal Water	Municipal Water	Municipal Water	Municipal Water
Pressure	0.1 - 0.4 MPa	0.1 - 0.4 MPa	0.1 - 0.4 MPa	0.1 - 0.4 MPa
Temperature	5 - 38 °C	5 - 38 °C	5 - 38 °C	5 - 38 °C
Function	Removes lead, scale, disinfection by-products, humus, lead, residual chlorine, organic compounds, color, odor, turbidity	Removes disinfection by-products, humus, lead, residual chlorine, organic compounds, color, odor, turbidity. Intercepts harmful substances in micron range such as viruses, Escherichia coli, bacteria and retain some minerals	Removes disinfection by-products, humus, lead, residual chlorine, organic compounds, color, odor, turbidity, lead, scales. Intercepts harmful substances in micron range such as viruses, Escherichia coli, bacteria and retain some minerals	Removes disinfection by-products, humus, lead, residual chlorine, organic compounds, color, odor, turbidity
Remove Particulates		●	●	
Remove Chlorine	●	●	●	●
Remove Taste & Odor	●	●	●	●
Remove Organic Compound	●	●	●	●
Remove Turbidity		●	●	
Remove Cyst		●	●	
Inhibits Bacterial Growth		●	●	
Adsorption of Bacteria & Virus		●	●	
Inhibits Scaling	●		●	●
Remove Heavy Metal (Lead..)	●	●	●	●
Remove Hardness				●
Reduce TDS				





FILTER CARTRIDGES

FILTER LIFE





Depending on water quality and consumption, filter life varies.
It can be improved by proper pre-filtrations and proper maintenance.

Sl.No.	Models	Description	Lifetime **
1	PP	PP Sediment Cotton filter	3-6 months
2	ACF	Activated Carbon Fiber filter	6-8 months
3	UF	Ultra Filter Membrane	8-12 months
4	RO	RO Membrane	20-36 months
5	ATS	Composite Filter (ACF+Anti-scale)	6-8 months
6	PAT	Composite Filter (Pleated+ACF+FOF)	6-8 months
7	ATR	Composite Filter (ACF+Anti-scale+Resin)	1-3 months
8	AUF	Composite Filter (ACF+UF)	8-12 months
9	AUT	Composite Filter (ACF+UF + FOF Anti-scale)	8-12 months

EQUIPMENT

				
Series	MOSO - UNO	MOSO - DUO	MOSO - TRIO	MOSO - QUATRO
Model	GWS-ME1-AUF20-PT	GWS-ME2-2AUF20-PT	GWS-ME3-3AUF20-PT	GWS-ME4-4AUF20-PT
Filter Stages	1x PP-20" + 1x AUF Filter-20" + 1x ATS-10"	1x PP-20" + 2x AUF Filter-20" + 1x ATS-10"	1x PP-20" + 3x AUF Filter-20" + 1x ATS-10"	1x PP-20" + 4x AUF Filter-20" + 1x ATS-10"
Dimensions (WxHxD) mm	560 x 150 x 620	810 x 150 x 620	880 x 150 x 620	950 x 150 x 620
Inlet / Outlet	3/4" / 3/4"	3/4" / 3/4"	3/4" / 3/4"	3/4" / 3/4"
Service Flow Rate	10 LPM (max.)	20 LPM (max.)	30 LPM (max.)	40 LPM (max.)
Rated Capacity	50,000 L	100,000 L	150,000 L	200,000 L
Pressure (Bar)	0.7 – 4 (max 6)	0.7 – 4 (max 6)	0.7 – 4 (max 6)	0.7 – 4 (max 6)
Temperature	5°C – 40°C	5°C – 40°C	5°C – 40°C	5°C – 40°C
Net Weight	7 Kg	8.5 Kg	10.5 Kg	12.5 Kg
Filter Life	PP : 6-12 Months AUF Filter : 8-12 Months ATS Filter : 12-18 Months - (Depending on water quality and consumption)			



EQUIPMENT

				
Series	CRYSTALice UNO	CRYSTALice DUO	CRYSTALice TRIO	CRYSTALice QUATRO
Model	GWS-C1-AUT20	GWS-C2-2AUT20	GWS-C3-3AUT20	GWS-C4-4AUT20
Filter Stages	1x AUT Filter	2x AUT Filter	3x AUT Filter	4x AUT Filter
Dimensions (WxHxD)	24.84" x 16.77" x 4.7"	24.84" x 16.77" x 4.7"	24.84" x 16.77" x 4.7"	24.84" x 16.77" x 4.7"
Inlet / Outlet	3/4" / 3/4"	3/4" / 3/4"	3/4" / 3/4"	3/4" / 3/4"
Service Flow Rate	10 LPM (max.)	20 LPM (max.)	30 LPM (max.)	40 LPM (max.)
Rated Capacity	50,000 L	100,000 L	150,000 L	200,000 L
Pressure (Bar)	0.7 – 4 (max 6)	0.7 – 4 (max 6)	0.7 – 4 (max 6)	0.7 – 4 (max 6)
Temperature	5°C – 42°C	5°C – 42°C	5°C – 42°C	5°C – 42°C
Net Weight	4.5 Kg	6 Kg	8 Kg	10 Kg
Filter Life	PP : 6-12 Months AUT Filter : 8-12 Months ATS Filter : 12-18 Months - (Depending on water quality and consumption)			



		
RO-600G	RO800G	PATROUV-2K
35 x 436 mm	393 x 135 x 436 mm	370 x 400 x 680 mm
RO-600G + TAM-4 (optional)	CP + RO-600G + TAM-4 (optional)	PAT-400 + RO-1000G-400 (X2) + UV
0.0001um	0.0001um	0.0001um
0.75 LPM	2 LPM	1.57 LPM
1 : 1		1.5 : 1
1/4" / 1/4"		1/2" / 1/2"
Municipal Water	Municipal Water	Municipal Water
0.1 – 0.4 MPa	0.1 – 0.4 MPa	0.14 – 0.55 MPa
5 – 38 °C	5 – 38 °C	5 – 38 °C

EQUIPMENT

Residential + Commercial			
Model	INDURO-0.5T	INDURO-1T	INDURO-1.5T
Size	800 x 800 x 1680 mm	1000 x 800 x 1680 mm	1000 x 800 x 1680 mm
Inner Filters	4×20" PP + 4×20" ACF + 2x4040 RO Membrane	6×20" PP + 6×20" ACF + 4x4040 RO Membrane	9×20" PP + 9×20" ACF + 3x6040 RO Membrane
Micron	0.0001um	0.0001um	0.0001um
Flow Rate	500 LPH	1000 LPH	1500 LPH
Drain Ration	1" / 1"	1" / 1"	1" / 1"
Inlet/Outlet	Municipal Water	Municipal Water	Municipal Water
Water Sources	0.1 – 0.4 Mpa	0.1 – 0.4 Mpa	0.1 – 0.4 Mpa
Pressure	5 – 38 oC	5 – 38 oC	5 – 38 oC
Temperature	INDURO-0.5T	INDURO-1T	INDURO-1.5T

EQUIPMENT

INSTALLATION INSTRUCTIONS

1. The manifold of system and the bowls of prefilter and postfilter are assembled before packing. Handle with care to avoid hitting the pressure gauge.
2. Apply silicone oil to the connection position on top of cartridge, and then screw it into the manifold.
3. Position the prefilter cartridge and the postfilter cartridge on seat in the bottom of the bowls, then thread the bowl into the head, using the wrench tight the bowl onto the head. At this step the installation of the system with prefilter and post filter is completed.
4. Use a 6mm drill bit to drill a hole on the wall, then knock in the expansion screw, and screw the system screws. The position of the nut should be kept about 5mm away from the wall.
5. Hang up the filtration system assembled in step 3.
6. Finally, connect the water inlet and outlet with 3/4" or 1/2" connector, and use pipes to connect to the equipment.



THINGS TO REMEMBER

- Please reserve the installation location of the filtration system and the necessary operation and maintenance space around it.
- Water supply pipes must be reserved for the installation of the filtration system. The quality of the incoming water must comply with the quality of municipal tap water. The temperature of the incoming water must be controlled between 5°C and 38°C. Temperatures too low or too high may cause damage to the filtration system and affect its life.
- Use a pressure gauge to measure the tap water pressure (the suitable range is 0.1 MPa–0.4 MPa) and confirm whether the pressure at the installation site meets the specified pressure range. If the pressure is lower or higher than the specified pressure, a booster pump or a pressure-reducing valve needs to be installed to ensure safe operation. Shut off the main water supply switch before installation.
- All new filtration system, or new cartridge should be flushed for 10 minutes. During this process, the drained water cannot be used, and you should observe whether there is water leakage or seepage in the whole filtration system. If so, you need to shut off the water and carry out the filtration system inspection. The flushing needs to be continued after the operation is complete.

WARRANTY TERMS

The warranty period starts from the date of issuing the invoice. The whole set is guaranteed for 2 years. The replaceable elements (including the cartridges, filters) are not within the scope of the warranty. Products with serial number altered, or disassembled and replaced contrary to the instructions, or using accessories or components which do not meet our specifications, or with other man-made damages are not covered by the warranty. Damage caused by irresistible factors are not covered by the warranty. If your machine is abnormal, please unplug it immediately, turn off the water source and contact with local agent.

DISPENSERS

WATER DISPENSERS

Experience ultimate convenience and refreshment with our water dispensers. This sleek appliance boasts a built-in purification system (optional), ensuring you get crystal-clear, clean-tasting water every time

Wall Mounted – KASNA Series

Choose between the touch-free sensor activation for a hygienic experience, or the classic touch-button operation for a familiar feel. This versatile dispenser caters to all preferences and provides a refreshing oasis at your fingertips.



Floor Standing– KASNA FS Series

Choose between the touch-free sensor activation for a hygienic experience, or the classic touch-button operation for a familiar feel. Our dispenser caters to all preferences and provides a refreshing oasis at your fingertips.



Fizzion UC Series

- Undercounter mechanical type Water Dispenser.
- Dispenses Ambient / Cold / Sparkling
- External under counter Carbonizer



Fizzion DT Series

- Desktop, mechanical type Water Dispenser
- Dispenses Ambient / Cold / Sparkling
- Built-in Carbonizer & Ice-bank Cooling System



KASNA Mini Series

- Water Dispenser –Electronic type.
- Dispenses Hot & Cold water



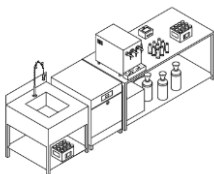
BOTTLING STATIONS

Welcome to the world of bottled water refilling stations, where innovation meets sustainability in the realm of water bottling solutions. Within these pages, discover Beeline and Monobloc, two groundbreaking products meticulously designed to cater to distinct needs yet united by a common commitment to efficiency and environmental responsibility.

Beeline, a semi-automatic Water Bottle Filling Station, focuses on small-scale operations, championing the recycling of glass bottles and cost-effective water refilling to minimize reliance on plastic. On the other hand, **Monobloc**, a fully automatic 3-in-1 machine, is engineered for larger sectors, seamlessly combining Rinsing, Filling, and Capping processes while emphasizing the use of reusable glass bottles. Together, these innovations symbolize our dedication to reshaping the water bottling landscape, offering sustainable solutions for a cleaner, greener future. Explore the possibilities within, where every innovation echoes our commitment to efficiency, quality, and environmental stewardship.



- Eco-Friendly Operation that promotes sustainability
 - Cost-Effective Refilling, ideal for small-scale operations.
 - Semi-automatic, involving manpower
 - Convenience in Small Capacities
 - Suitable for small restaurants and cafés.
- User-Friendly Design, ensuring ease of use.
 - Compact Footprint, that makes it a space-efficient solution, fitting seamlessly into diverse environments without compromising on functionality.
 - Optional – Ambient / Cold / Sparkling



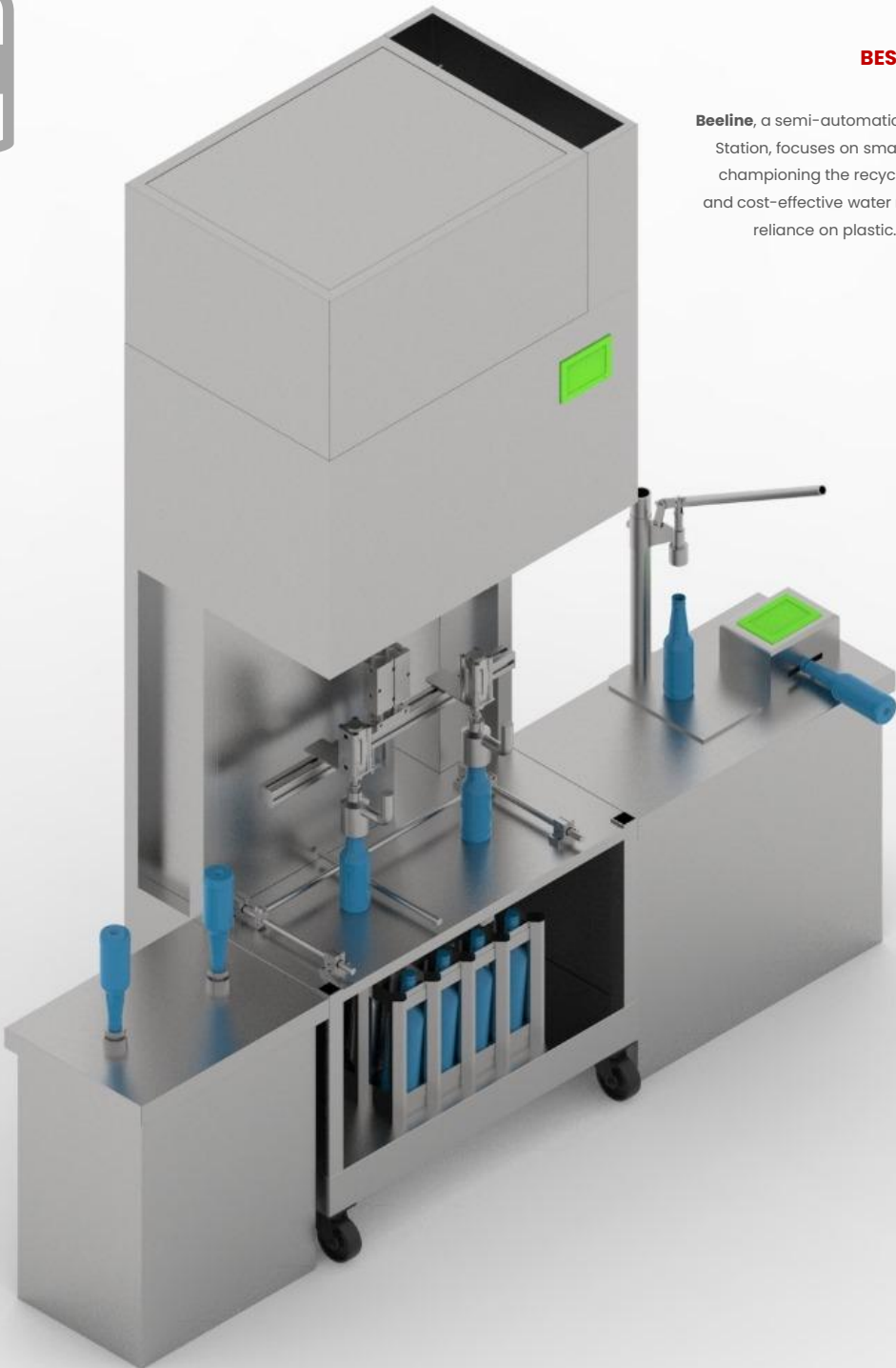
Model	BeeLine	Monobloc 700	Monobloc 2000
Type	Semi-Automatic	Fully Automatic	Fully Automatic
Capacity	200-400 BPH	500 - 700 BPH	1500 - 2000 BPH
Economy	Cost Efficient	High Capital / Low Operations	High Capital / Low Operations
Operational Speed	Varying	Streamlined	Streamlined
Operations	Self	Self / Outsourced	Self / Outsourced
Controls	Manual	Control Panel	Control Panel
Application	Cafés & Restaurants	Hotels & Resorts	Hotels & Resorts



BOTTLING STATIONS

BESPOKE DESIGNS

Beeline, a semi-automatic Water Bottle Filling Station, focuses on small-scale operations, championing the recycling of glass bottles and cost-effective water refilling to minimize reliance on plastic. On the other hand,



Beeline

Semi-Automatic

200-400 BPH

Cost Efficient

Varying

Self

Manual

Cafés & Restaurants

GULLFOSS™

WATER SOLUTIONS

INNOVATION MEETS PURITY

GULLFOSS WATERFALLS, ICELAND

**SERVICE
& SUPPORT**



INNOVATION MEETS PURITY

OUR TEAM

RESEARCH & DEVELOPMENT TEAM

Our R&D is dedicated to staying ahead of industry trends, exploring new materials, technologies and creating products that meet customer needs.

PRODUCTION TEAM

From assembly of filtration units to integrating the latest filtration technologies, our production team ensures that every product adheres to the highest standards of quality



QA / QC TEAM

By upholding stringent quality control measures, they play vital role in maintaining our company's reputation for excellence and customer satisfaction.

AFTER-SALES TEAM

Keeping our customer's comfort on priority, our team of field technicians and engineers ensures worry free installations and maintenances of our filtrations Systems and retrofit works.



AFTER-SALES SUPPORT

GULLFOSS has established our market presence in the Middle East Region through our parent company **ECOAIR Group**.
With production / warehouse facility in UAE and KSA, we are catering the entire Middle East region, with our well-trained team.



UAE | KSA | KUWAIT | OMAN | QATAR | JORDAN | BAHRAIN

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**COMPLETED
PROJECTS**



INNOVATION MEETS PURITY

Client	Project Location	Product description	No. of Units
AL AHLIA	KSA (Various Locations)	Compact RO Module with 3 stage filtration, pressure pump and RO system (Pre-assembled)	54
KUWAIT FOOD COMPANY (PEETS COFFEE)	Dubai Mall, UAE	5 STAGE Filtration and RO system with pressure tank (site installation)	1
KUWAIT FOOD COMPANY (PEETS COFFEE)	City Walk, UAE	5 STAGE Filtration and RO system with pressure tank (site installation)	1
KUWAIT FOOD COMPANY (PEETS COFFEE)	Dubai Marina mall, UAE	5 STAGE Filtration and RO system with pressure tank (site installation)	1
KUWAIT FOOD COMPANY (PEETS COFFEE)	JBR, UAE	5 STAGE Filtration and RO system with pressure tank (site installation)	1
SERV QUEST (AL BAIK)	Adnoc Dubai Hills, UAE	2 STAGE Filtration system (site installation)	1
AL AHLIA (KFC)	Taibah, KSA	Compact RO Module with 3 stage filtration, pressure pump and RO system (Pre-assembled)	2
BW INTERIORS	MCKINSEY, DUBAI, UAE	3 Stage filtration system with pressure tank (site installation)	1
SERV QUEST (AL BAIK)	MUHAISNAH, UAE	2 STAGE Filtration system (site installation)	1
SERV QUEST (AL BAIK)	DSO, UAE	2 STAGE Filtration system (site installation)	1
SERV QUEST (AL BAIK)	KARAMA, UAE	2 STAGE Filtration system (site installation)	1
KUWAIT FOOD COMPANY (PEETS COFFEE)	Mirdiff, UAE	5 STAGE Filtration and RO system with pressure tank (site installation)	1
SERV QUEST (AL BAIK)	Al Ghurair, UAE	2 STAGE Filtration system (site installation)	1
SERV QUEST (AL BAIK)	Manar Mall RAK, UAE	2 STAGE Filtration system (site installation)	1
SERV QUEST (AL BAIK)	Hamdan street Dubai, UAE	2 STAGE Filtration system (site installation)	1
KUWAIT FOOD COMPANY (PEETS COFFEE)	Arabian Ranches, Dubai, UAE	5 STAGE Filtration and RO system with pressure tank (site installation)	1
KUWAIT FOOD COMPANY (PEETS COFFEE)	Shawamekh - AUH, UAE	5 STAGE Filtration and RO system with pressure tank (site installation)	1
KUWAIT FOOD COMPANY (PEETS COFFEE)	Meadows Town Centre, UAE	5 STAGE Filtration and RO system with pressure tank (site installation)	1
KUWAIT FOOD COMPANY (PEETS COFFEE)	Al Seef Dubai, UAE	5 STAGE Filtration and RO system with pressure tank (site installation)	1
KUWAIT FOOD COMPANY (PEETS COFFEE)	Deerfields Mall-AUH, UAE	5 STAGE Filtration and RO system with pressure tank (site installation)	1
We Shape Kitchen	Birch Restaurant, DIFC, UAE	5 STAGE Filtration and RO system with pressure tank (site installation)	1
KUWAIT FOOD COMPANY (PEETS COFFEE)	MAdinati Mall-AUH, UAE	5 STAGE Filtration and RO system with pressure tank (site installation)	1
KUWAIT FOOD COMPANY (PEETS COFFEE)	Dubai Mall Gold Souq, UAE	5 STAGE Filtration and RO system with pressure tank (site installation)	1
KUWAIT FOOD COMPANY (PEETS COFFEE)	Al Ain Tower, UAE	5 STAGE Filtration and RO system with pressure tank (site installation)	1
KUWAIT FOOD COMPANY (PEETS COFFEE)	Nation Tower-AUH, UAE	5 STAGE Filtration and RO system with pressure tank (site installation)	1

ELEVATE YOUR SUSTAINABILITY

GULLFOSS stand towards excellence in the realm of water filtration. Trust GULLFOSS to transform your water into a source of unparalleled clarity, freshness, and taste.

Elevate your lifestyle with the assurance that comes from a brand synonymous with pristine water. Experience the GULLFOSS difference – where purity meets perfection.

Welcome to a world where every drop matters.

GULLFOSS
WATER SOLUTIONS

Residential | Commercial | Industrial

PURE WATER MATTERS



A wide-angle photograph of the Gullfoss Waterfalls in Iceland during winter. The scene is dominated by a deep, snow-covered canyon. A river flows from the top left, cascading over two distinct rock formations into a pool at the bottom. The water is a vibrant blue-white, contrasting with the dark, snow-dusted rocks. The surrounding landscape is flat and covered in patches of snow and low-lying vegetation. In the background, a range of low, snow-capped hills stretches across the horizon under a heavy, overcast sky. The overall mood is serene and majestic.

GULLFOSS™

GULLFOSS WATERFALLS, ICELAND