





Introduction

So Safe Water Technologies was established in 1980 with the prime objective of providing services to all those who need assistance in the field of water purification at an affordable cost.

Deteriorating health standards mainly due to water problems in most countries and especially in developing countries was the key motivating force for the establishment of these companies.

The first product introduced in the market was the domestic water filters. The popularity and effectiveness of domestic filters laid the foundation for development in the commercial and industrial sectors.

Our quality control personal ensure highest degree of quality, its implementation, monitoring and control. Every project is designed and run to the entire satisfaction of the client. In 38 years of committed services to all the clients in domestic, commercial and industrial sectors, the company has gained the confidence of its clients to the extent that the name So Safe has become synonymous with quality and health.

So Safe is now dealing in all types of water purification systems including:

- Domestic Whole House Water Purification Systems & Commercial Water Purification Systems
- Specialized Water Treatment Systems with Ultra Filteration Membrane Technologies
- Reverse Osmosis Systems, Softeners and Deionizers.
- Industrial Process Water Treatment
- Sewage Treatment Plants
- Industrial Effluent Treatment Plants
- Swimming Pool Equipment, Construction & Maintenance
- Nano Bubble Technologies (Lakes, Fish Ponds, Animal/Birds, Kidney Dialysis, Health Benefits)
- Specialized Community Water Systems to Remove Heavy Metals Including Lead, Arsenic, Florides, Nitrates
 & Nitrites incorporating latest Japanese Technologies.
- Specialized Technologies to Sterilize Tissue Paper Through Steri Pro Paper Sterilization System.

Mission Statement

The mission of this organization is not only to provide effective water treatment solutions to all those requiring it but to improve the health standards of the people of this nation to a level consistent with international standards.

So Safe endeavors to contribute in protection and improvement of the environment by vigorous educational programs and research for developing environment friendly products.

The company aims at targeting all the people in different geographic and demographic areas and relating to all social classes. This specific objective is achieved by provision of water treatment systems suitable for different segments.



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Filters And Purifiers

Millions of people worldwide are benefiting from safe drinking water, thanks to high quality of So Safe filters and purifiers.

From basic single in-line filter to unparalleled and state-of-the-art Whole House Purifications Systems. So Safe purifiers offer high quality purification with no compromise on quality whatsoever!

All materials and components used are of prime quality FDA grade, and are manufactured under strict hygienic control standards, giving you complete peace of mind and satisfaction.





In-Line Ecoline with DPS Cartridge

10" Ecoline Filter Housing with Air Release Button & Dual Purpose Sediment 1-Micron Cartridge (DPS101G)

Stage-1 Sediment Rem	oval DPS101G			
Technical Features	Clear	Blue		
Head:	Polypropylene	Polypropylene		
Sump:	SAN	SAN		
O-Ring:	NBR 70	NBR 70		
Working Pressure max:	8 bar (116 psi)	8 bar (116 psi)		
Burst pressure max:	20 bar (290 psi)	35 bar (507 psi)		
Working temperature:	0°C min / 50°C max	0°C min / 50°C max		
Flow Rate (empty at 2 bar):): 2.5 GPM (½") , 4 GPM (¾")			
Life test:	200,000 cycles from 0-10) bar		

Model	Plastic Bracket	Head Color	Sump Color	Port Size	Case Dimensions (mm)	Case Quantity	Case Weight (Kgs)
FHEC101DP	S No	Blue	Clear	3/4″	640x475x400	12	19.00
FHEC101DP	S-PB Yes	Blue	Blue	3/4″	640x475x400	12	19.00
FHEB101DP	S No	Blue	Clear	3/4″	640x475x400	12	18.00
FHEB101DP	S-PB Yes	Blue	Blue	3/4″	640x475x400	12	19.00

Optional • Port Size 1/2", 3/8"

- Without Air Release Button
 DPC Dual Purpose Carbon (DPC101G)
 PB: Plastic Bracket



In-Line Regular with DPS Cartridge

10" Regular Filter Housing with air Release Button & Dual Purpose (DPS101G)

Stage-1 Sediment Remov	al DPS101G		
Technical Features	Clear	Blue/White	
Head:	Polypropylene	Polypropylene	
Sump:	SAN or Polycarbonate (Optional)	Polypropylene	
O-Ring:	NBR 70	NBR 70	
Working Pressure max:	8 bar (116 psi)	8 bar (116 psi)	
Burst Pressure max:	20 bar (290 psi) 35 bar (50		
Burst pressure Polycarbonate:	38 bar (551 psi)		
Working temperature max:	0°C min / 50°C max		
Working temperature PC max:	0°C min / 70°C max		
Flow Rate (empty at 2 bar):	2.5 GPM (½"), 4 GPM (¾")		
Life Test:	200,000 cycles from 0-10 b	ar	
Life Test Polycarbonate:	300,000 cycles from 0-10 b	ar	

Model	Plastic	Head	Sump	Port Size	Case	Case	Case Weight
	Bracket	Color	Color		Dimensions (mm)	Quantity	(Kgs)
FHRC101DP	S No	Blue	Clear	3/4″	640x475x400	12	18.00
FHRC101DPS	S-PB Yes	Blue	Clear	3/4″	640x475x400	12	20.50
FHRB101DP	S No	Blue	Blue	3/4″	640x475x400	12	18.00
FHRB101DPS	S-PB Yes	Blue	Blue	3/4″	640x475x400	12	19.00

Optional • Port Size ½",%" • Brass inserts • Without Air Release Button • DPC Dual Purpose Carbon (DPC101G) PB: Plastic Bracket





Counter Top Ecoline

10" Ecoline Filter Housing, Dual Purpose Sediment Cartridge. (DPS101G) ASK-4 Fitting Kit

Stage-1 Sedimen	t Removal DPS101G
Technical Features	Clear
Head:	Polypropylene Blue
Sump:	SAN
Base:	Polypropylene
O-Ring:	NBR 70
Working Pressure max:	8 bar (116 psi)
Burst pressure max:	20 bar (290 psi)
Working temperature:	0°C min / 50°C max
Flow Rate (empty at 2 bar)	: 2.5 GPM (½")
Life test:	200,000 cycles from 0-10 bar

Model	Head Color	Sump Color	Port Size	Case Dimensions (mm)	Case Quantity	Case Weight (Kgs)
CTEC101DPS	Blue	Clear	1/2″	638x481x345	12	20.00

Optional • Carbon Block Cartridge (CBC101G)



Counter Top Regular (Dual Filtration in One)

10" Regular Filter Housing, Dual Purpose Carbon Block 1-micron Gold Cartridge (DPC101G), ASK-3 Fitting Kit

Stage-1	Sediment Removal	DPC101G
Stage-2	Carbon Block Filter (Taste & Odor)	5,61010

Technical Features	Clear
Head:	Polypropylene
Sump:	SAN
Base:	Polypropylene Blue
O-Ring:	NBR 70
Working Pressure max:	8 bar (116 psi)
Burst pressure max:	20 bar (290 psi)
Working temperature:	0°C min / 50°C max
Flow Rate (empty at 2 bar):	2.5 GPM (½")
Life test:	200,000 cycles from 0-10 bar

Model	Head Color	Sump Color	Port Size	Case Dimensions (mm)	Case Quantity	Case Weight (Kgs)
CTRC101DPC	Blue	Blue	1/2"	638x481x345	12	29.00

Optional • Du

- Dual Purpose Carbon Block 5-micron Cartridge (DPC105G)
- Brass Diverter Valve 3/8"





Counter Top Deluxe (Alkaline Water)

10" Slim Line Filter Housing, Alkaline Cartridge 1-micron Deluxe Cartridge (ALC101D), ASK-2 Fitting Kit

Stage-1 Alkaline (Carbon ALC101D	
Technical Features	Clear	White
Head:	Polypropylene	Polypropylene
Sump:	SAN	Polypropylene
O-Ring:	NBR 70	NBR 70
Working Pressure max:	8 bar (116 psi)	8 bar (116 psi)
Burst pressure max:	20 bar (290 psi)	35 bar (507 psi)
Working temperature:	0°C min / 50°C max	0°C min / 50°C max
Flow Rate (empty at 2 bar):	0.6 GPM (¼")	
Life test:	200,000 cycles from 0-10	bar

Model	Head Color	Sump Color	Port Size	Case Dimensions (mm)	Case Quantity	Case Weight (Kgs)
CTSLC-ALC101D	White	Clear	1/4″	638x481x345	12	27.00
CTSLW-ALC101D	White	Blue	1/4″	638x481x345	12	26.00

- Optional KDF-GAC 1-micron Gold Cartridge (KGAC101G)
 - Silver Impregnated GAC 1-micron Gold Cartridge (SGAC101G)
 - Carbon Block Cartridge (CBC101D)

Grid Tied Solar Power System



Environmental Impact

Renewable energy produces little or no waste products such as carbon dioxide or other chemical pollutants, so has minimal impact on the environment.

Providing specific solutions for renewable energy while understanding the needs of the customers. We committed to provide timely delivery and installation of product supported with after-sales

We believe in providing customers with the most suitable solutions without any compromise on the quality of the products and services.

Economic Benefits

Renewable energy facilities generally require less maintenance therefore reducing the costs of operation

No Electricity Bill

Save money every month by reducing electricity bills.





4-Stage Compact Ceramic Tap Water Filter 4" Ceramic Water Filter with CRE409D Cartridge

Stage-1	Ceramic Filter	Stage-3	Calcium Sulphite
Stage-2	Carbon Filter	Stage-4	Micro Filtration

Technical Features

Body Material Type:	ABS
Cover Material Type:	SAN
O-Ring:	NBR 70
Working Pressure:	50 psi
Burst pressure:	100 psi
Working temperature:	0°C min / 50°C max
Flow Rate (empty at 2 bar):	1.5 GPM (½")
Life test:	200,000 cycles from 0-6 bar

Model	Port Size	Case Dimensions (mm)	Case Quantity	Case Weight (Kgs)
CWFC409D	1/2"	480x405x270	30	11.50



Hair Conditioning Unit

10" Hair Conditioning Water Filter with HCU17C Cartridge, Plastic Bracket (PB), Fitting and Rechargeable Kit

HCU17C	
HCU17C	
Clear	
Polypropylene	
SAN	
NBR 70	
8 bar (116 psi)	
20 bar (290 psi)	
0°C min / 50°C max	
2.5 GPM (½)", 4 GPM (¾")	
200,000 cycles from 0-10 bar	
Yes (Frequency may vary)	

Model	Head Color	Sump Color	Port Size	Case Dimensions (mm)	Case Quantity	Case Weight (Kgs)
HCU-17	Blue	Clear	3/4"	640x475x400	12	27.00

Optional • Port Size 1/2"





Dual Counter Top Deluxe (Alkaline Water)

Two 10" Slim Line Filter Housings, ASK-2 Fitting Kit.

Stage-1	Sediment Removal	DPS101G
Stage-2	Alkaline Carbon	ALC101D

Technical Features	Clear	White	
Head:	Polypropylene	Polypropylene	
Sump:	SAN	Polypropylene	
O-Ring:	NBR 70	NBR 70	
Working Pressure max:	8 bar (116 psi)	8 bar (116 psi)	
Burst pressure max:	20 bar (290 psi)	35 bar (507 psi)	
Working temperature:	0°C min / 50°C max	0°C min / 50°C max	
Flow Rate (empty at 2 bar):	: 0.6 GPM (¼")		
Life test:	200,000 cycles from 0-10 bar		

Model	Head Color	Sump Color	Port Size	Case Dimensions (mm)	Case Quantity	Case Weight (Kgs)
DWFSLC10D	White	Clear	1/4″	580x415x350	6	25.00
DWFSLW10D	White	White	1/4″	580x415x350	6	21.00

Optional • KDF-GAC 1-micron Gold Cartridge (KGAC101G)



Dual Wall Mounting Regular (Alkaline Water)

Two 10" Regular Filter Housings, Powder Coated Metal Mounting Bracket (MB), ASK-1 Fitting Kit.

Stage-1	Sediment Removal	DPS101G	
Stage-2	Alkaline Carbon	ALC101D	
Tochnica	l Features class		

Technical Features	Clear	Blue	
Head:	Polypropylene	Polypropylene	
Sump:	SAN	Polypropylene	
O-Ring:	NBR 70	NBR 70	
Working Pressure max:	8 bar (116 psi)	8 bar (116 psi)	
Burst pressure max:	20 bar (290 psi)	38 bar (551 psi)	
Working temperature:	0°C min / 50°C max	0°C min / 50°C max	
Flow Rate (empty at 2 bar):	4 GPM (¾")		
Life test:	200,000 cycles from 0-10 bar		

Model	Head Color	Sump Color	Port Size	Case Dimensions (mm)	Case Quantity	Case Weight (Kgs)
DWFC10R	Blue	Clear	3/4″	590x500x438	6	32.00
DWFB10R	Blue	Blue	3/4″	590x500x438	6	31.00

Standard: Air Release Button

Optional • KDF-GAC 1-micron Gold Cartridge (KGAC101G)





Triple Wall Mounting Regular (Alkaline Water)

Three 10" Regular Housings and Powder Coated Metal Mounting Bracket (MB), ASK-1 Fitting Kit.

Stage-1	Sediment Removal	DPS101G
Stage-2	Alkaline Carbon Filter	ALC101D
Stage-3	Carbon Block Filter	CBC101R

Technical Features	Clear	Blue
Head:	Polypropylene	Polyproplyene
Sump:	SAN	Polyproplyene
O-Ring:	NBR 70	NBR 70
Working Pressure max:	8 bar (116 psi)	8 bar (116 psi)
Burst pressure max:	20 bar (290 psi)	35 bar (507 psi)
Working temperature:	0°C min / 50°C max	0°C min / 50°C max
Flow Rate (empty at 2 bar):	4 GPM (¾")	
Life test:	200,000 cycles from 0-10	bar

Model	Head Color	Sump Color	Port Size	Case Dimensions (mm)	Case Quantity	Case Weight (Kgs)
TWFRC10R	Blue	Clear	3/4″	615x515x455	4	31.00
TWFRB10R	Blue	Blue	3/4″	615x515x455	4	30.00
TWFRW10R	White	White	3/4″	615x515x455	4	30.00

Standard • Air Release Button

Optional • KDF-GAC 1-micron Gold Cartridge (KGAC101G)



Single Jumbo Filter 20" Low cost - Easy to operate)

Stage-1 Sediment Rer	noval WPPJ205G
Technical Features	Blue 20"
Head:	Polypropylene
Sump:	Polypropylene
O-Ring:	NBR 70
Working Pressure (max):	8 bar (116 psi)
Burst pressure (max):	35 bar (507 psi)
Working temperature:	0°C min / 50°C max
Flow Rate (empty at 2 bar):	15 GPM (1") , 20 GPM (1.5")
Life test:	200,000 cycles from 0-10 bar

Model	Head Color	Sump Color	Port Size	Case Dimensions (mm)	Case Quantity	Case Weight (Kgs)
FHJW205G	Black	White	1.5"	425x425x600	4	18.00

Optional • Port Size 1" • KDF-GAC Jumbo 20" 5-micron Gold Cartridge (KGACJ205G)

• CBC Jumbo 20" Carbon Block 5-micron Gold (CBC205G)



UVL711G



Dual Jumbo Manual Water Softener Low cost - Easy to operate (Re-chargeable)

ard Chemicals	WSJ20G
1	White 20"
	Polypropylene
	Polypropylene
	NBR 70
	8 bar (116 psi)
	35 bar (507 psi)
	0°C min / 50°C max
	10 GPM (1") , 20 GPM (1.5")
:	200,000 cycles from 0-10 bar

Model	Head Color	Sump Color	Port Size	Case Dimensions (mm)	Case Quantity	Case Weight (Kgs)
MWSJ20G	Black	White	3/4″	700x500x360	1	18.00

Stage-1

Stage-2

Standard • Softener Cartridge jumbo 20" Gold Cartridge (WSJ20G)



Three-in-One Ultraviolet Purifier Gold

Sediment Removal

Three-in-One UV Sterilization Unit is equipped with Stainless Steel Radiation Chamber (27 mm dia) with UV Lamp (UVL711G), Quartz Sleeve (UVQ711G), Control Module and Indicator Lights, 10" Regular Housing, Single Powder Coated Metal Bracket, ASK-1 Fitting Kit.

Carbon Block Filter (Taste & Odor)

Stage-3	UV Sterilization		
Technical Featu	ıres	Clear	
Head:		Polypropylene	
Sump:		SAN	
O-Ring:		NBR 70	
Working Pressure	max:	8 bar (116 psi)	
Burst pressure ma	x:	20 bar (290 psi)	
Working temperati	ure:	0°C min / 50°C m	nax
Flow Rate (empty	at 2 bar):	2 GPM (¾")	
Life test:		200,000 cycles fr	om 0-10 bar

Model	Head Color	Sump Color	Port Size	Case Dimensions (mm)	Case Quantity	Case Weight (Kgs)
3N1UVCG	Blue	Clear	3/4″	640x475x400	8	32.00
3NIUVBG	Blue	Blue	3/4″	640x475x400	8	32.00

Optional • USK-1 Fitting Kit (For Under Sink Installation)





Triple Ultraviolet Purifier Gold (Alkaline Water)

Triple UV Sterilization Unit is equipped with Stainless Steel Radiation Chamber (80 mm dia) with UV Lamp (UVL711G), Quartz Sleeve (UVQ711G), Control Module and Indicator Lights, Three 10" Regular Housings, Triple Powder Coated Metal Bracket, ASK-1 Fitting Kit.

Stage-1	Sediment Removal	DPS101G
Stage-2	Alkaline Carbon Filter	ALC101D
Stage-3	UV Sterilization	

Technical Features	Clear	Blue / White
Head:	Polypropylene	Polypropylene
Sump:	SAN	Polypropylene
O-Ring:	NBR 70	NBR 70
Working Pressure max:	8 bar (116 psi)	8 bar (116 psi)
Burst pressure max:	20 bar (290 psi)	35 bar (507 psi)
Working temperature:	0°C min / 50°C max	0°C min / 50°C max
Flow Rate (empty at 2 bar):	2 GPM (¾")	
Life test:	200,000 cycles from 0-10 bar	

Model	Head Color	Sump Color	Port Size	Case Dimensions (mm)	Case Quantity	Case Weight (Kgs)
UVM711TCG	Blue	Clear	3/4″	615x515x455	4	33.00
UVM711TBG	Blue	Blue	3/4″	615x515x455	4	33.00
UVM711TWG	White	White	3/4″	615x515x455	4	32.00

Optional • USK-1 Fitting Kit (For Under Sink Installation)



So Safe Ultraviolet Lamps

UV Wave Length: 2,537 A (254 nm) UV dosage: 50,000 μ W-sec/cm² Lamp Life: 10,000 hours

Lenghts: 7",10",20",33",36",48",60"

Manufacturer's Ratings

Minimum working pressure : 20 psi
Maximum working pressure : 125 psi
Maximum working temperature : 120 °F / 37.5 °C
Maximum Flow Rate : 1 GPM to 50 GPM





Triple Ultraviolet Purifier Gold 20" (Alkaline Water)

Triple UV Sterilization Unit is equipped with Stainless Steel Radiation Chamber (80 mm dia) with UV Lamp (UVL722G), Quartz Sleeve (UVQ722G), Control Module and Indicator Lights, Three 20" Regular Housings, Triple Powder Coated Metal Bracket with Wrench.

Stage-1	Sediment Removal	DPS101G
Stage-2	Alkaline Carbon Filter	ALC201D
Stage-3	UV Sterilization	

Technical Features		Block / White		
recimical reatures	Clear	Blue / White		
Head:	Polypropylene	Polypropylene		
Sump:	SAN	Polypropylene		
O-Ring:	NBR 70	NBR 70		
Working Pressure max:	8 bar (116 psi)	8 bar (116 psi)		
Burst pressure max:	60 bar (290 psi)	35 bar (507 psi)		
Working temperature:	0°C min / 50°C max	0°C min / 50°C max		
Flow Rate (empty at 2 bar):	4 GPM			
Life test:	200,000 cycles from 0-10 bar			

Model	Head Color	Sump Color	Port Size	Case Dimensions (mm)	Case Quantity	Case Weight (Kgs)
UVM722TBG	Blue	Blue	3/4″	500x160x660	1	14.00

• Stainless Steel Radiation Chamber 3"x20"



UV Sterilizers without Filtration System

Ultraviolet Water Sterilizers Gold 10" & 20" complete with UV Lamps (UVL711G, UVL722G), Quartz Sleeve (UVQ711G, UVQ722G), Control Module, Indicator Lights and Stainless Steel Radiation Chambers 80 mm dia. All assembled on a single mounting bracket without fitting kit.

Stage-1 UV Sterilization						
Technical Features	711 Series	722 Series				
Head:	Polypropylene	Polypropylene				
Sump:	Polypropylene	Polypropylene				
O-Ring:	NBR 70	NBR 70				
SS Radiation Chamber	3"x9"	3"x20"				
Working Pressure max:	8 bar (116 psi)	8 bar (116 psi)				
Burst pressure max:	20 bar (290 psi)	35 bar (507 psi)				
Working temperature:	0°C min / 50°C max	0°C min / 50°C max				
Flow Rate (empty at 2 bar):	2 GPM	4 GPM				
Life test:	200,000 cycles from 0-10 bar					

Model	Head Color	Sump Color	Housing Length	Port Size	Case Dimensions (mm)	Case Quantity	Case Weight (Kgs)
UVM711SBG	Blue	Blue	10"	3/4″	640x475x400	8	34.00
UVM722SBG	Blue	Blue	20"	3/4″	470x330x680	4	27.00

• Stainless Steel Radiation Chamber 3"x20"



PRO Drinking Water Purifiers

So Safe PRO Drinking water purifiers comprise of quick change disposable cartridges. The new innovative design is attractive, affordable and offers unmatched convenience for end users. They also feature an auto shut off mechanism that cuts water supply whenever the cartridge is opened.

- Filters dirt & suspended particles Reduces chlorine, bad smell, taste & odor Long reach faucet, fitting kit included
- Can be combined with Max-Safe cartridge for disinfection of bacteria and viruses



PRO Triple with Ultrafiltration

- \bullet Filters fine particles and microorganisms up to 0.01 micron
- Reduces more than one hundred types of carcinogens such as chloroform
- Reduces colibacillus, salmonella shilglla and restrains their breeds in the water
- Retains minerals useful for drinking water

Stage 1: Sediment Removal	PRO-PP10
Stage 2: Carbon Filter	PRO-CBC10
Stage 3: Ultrafiltration Membrane	PRO-UF10

Technical Features

Housing Material:	Polypropylene
Capacity:	Stage 1: 3,000 Gallons or every 2-3 months
	Stage 2: 6,000 Gallons or every 4-6 months
	Stage 3: 12,000 Gallons or every year
Maximum Flow:	3-4 LPM
Operating Pressure:	8 bar (116 psi)
Max. Temperature:	50 °C

Model	Head Color	Sump Color	Port Size	Case Dimensions (mm)	Case Quantity	Case Weight (Kgs)
PRO-TWF-1	White	White	1/4″	615x515x455	4	16.00

Standard • USK-3 Fitting Kit • Optional • ASK-5 Fitting Kit



PRO Dual

Stage 1: Sediment Removal	PRO-PP10
Stage 2: Carbon Filter	PRO-CBC10

Technical Features

Housing Material:	Polypropylene
Capacity:	Stage 1: 3,000 Gallons or every 2-3 months
	Stage 2: 6,000 Gallons or every 4-6 months
Maximum Flow:	3-4 LPM
Micron Rating:	1 micron
Operating Pressure:	8 bar (116 psi)
Max. Temperature:	50 °C

Model	Head Color	Sump Color	Port Size	Case Dimensions (mm)	Case Quantity	Case Weight (Kgs)
PRO-DWF-1	White	White	1/4″	590x500x438	8	16.00

Standard • USK-3 Fitting Kit • Optional • ASK-5 Fitting Kit



Max Clean Water Purifier (MCFS10G-F)

So -Safe's Max Clean Water Purifier is an ideal cost effective system to purify municipal or ground water for drinking purposes. In developing countries, it is extremely useful as it operates without power, gives crystal clear water, and removes bacteria, viruses, cysts, parasites, fungi, and all other microbiological water-borne pathogens from your water.

Stage 1	Sediment Removal Cartridge	DPS101G
Stage 2	KDF+GAC Cartridge	KGAC101G
Stage 3	UF Membrane (With Manual Flush)	UF2012



Ultrafiltration membrane has a pore size of approximately 0.02 micron. It has a very high effectiveness in removing protozoa (for example, Cryptosporidium, Giardia) and bacteria (for example, Campylobacter, Salmonella, Shigella, E. coli). It also has moderate effectiveness in removing viruses (for example, Enteric, Hepatitis A, Norovirus, Rotavirus).



Product Features

- Chemical-free treatment
- Removal of impurities by almost 99.9%
- Flushing Valve for UF membrane for long life
- Crystal clear pure drinking water
- Flexible Design allows use of different types of cartridges depending on varying water quality
- Low line pressure needed
- No power required
- Simple Quick Connect Fittings for ease of installation
- Made in UAE using high quality, FDA graderaw materials and components
- Compliant with US EPA and NSF standards for drinking water

Technical Specifications

Feed Water Pressure:	15-55 psi
Flow Rate:	Up to 2 liters/min
Feed pH:	6.5 to 8.5
Feed Turbidity:	Less than 1 NTU
Feed Chlorine Level:	Less than 0.5 ppm
Feed Water Temperature Range:	4°to 37.5°C
Feed TDS:	Up to 500 ppm
Port Size:	1/4"
Unit Weight:	5 kgs

Installation

The system is designed for in-line undersink installation and comes complete with USK-1 fitting kit.





Key Features:

- Reverse Osmosis (with booster pump)
- ▶ Re-Mineralization
- Alkaline water
- ▶ TDS adjustment
- UV sterilization
- Leak Detection



Santé@ Classic (Alkaline Water)

World's Most Advanced Mini RO Mineral Water Purifier

Santéo gives you one of the purest, most healthy water available today. It's a panacea to all water-related problems. It makes water refreshing, great tasting, keeps you hydrated and improves your body's metabolism. It maintains the natural balance of key body organs, while keeping you healthy and energized. With Santéo, you can make your own mineral water suited to your health and taste requirements.

Feed Water Parameters

Turbidity : Up to 1 NTU

Temperature Range : 35° to 100°F (2° to 38°C) Line Pressure Range : 10 to 40 psi (0.7 to 2.8 bar)

Product Water Parameters

Microbial Content : Up to 99.9% removal
Total Dissolved Solids (TDS) : More than 90% reduction
(Manually adjustable)

All other parameters exceed WHO Drinking Water Standards.

Model	Description	Case Dimensions (mm)	Case Quantity	Case Weight (Kgs)
S17-7200UV	Santeo Classic 200 GPD with 4.5 US Gallons Tank	615x515x455	1	21
S17-7700UV	Santeo Classic 700 GPD with 4.5 US Gallons Tank	615x515x455	1	21

Add Ons:



Fresh ice with fresh water

If your refrigerator has an ice maker or cold water dispensing tap, then you can feed it with Santeo refrigerator kit.



Never load up again!

Connect your Santéo with an in-line hot/cold water dispenser and place it in your kitchen or a common area for uninterrupted supply of fresh water. What's more, it's fully sealed from the top, keeping the tanks clean and hygienic!

Model: S11-WD





On the move

Use reuseable bottles made from aluminum or stainless steel on the move and never worry about plastic chemicals leaching in to your water!





At Home or at Work

Impress your guests by serving your favorite water in attractive glass bottles and store them in your refrigerator. They will not leach and will always keep your water fresh, pure and healthy.





Third Generation Reverse Osmosis System for Prime Quality Alkaline Water

So Safe multi-stage Reverse Osmosis (RO) Systems are an ideal alternative to bottled water in terms of quality, taste, convenience, and cost effectivness. They have been designed to tackle most common water pollution problems typically found in households. The systems are made in modular form to treat problems like Sediments, Bad Taste and Odor, Organic Chemicals and excessive Salts, one by one in different stages. For removing excessive amount of salts (brackishness) from water, best quality Reverse Osmosis Membranes have been incorporated in these systems.

Model	Description	Case Dimensions (mm)	Case Quantity	Case Weight (Kgs)
SSRO200Q-SK	RO System 200 GPD with Quick Fittings (Skid based)	615x515x455	1	20.00
SSRO200QUV-SK	RO System 200 GPD Quick Fittings & UV Sterilizer (Skid based)	615x515x455	1	21.00
SSRO200Q	RO System 200 GPD with Quick Fittings	615x515x455	1	17.50

Technical Specifications	Low Pressure Series		
Operating Pressure:	75 psi		
Feed pH:	6.5-8.5		
Turbidity:	1 NTU (max.)		
Chlorine Levels:	0.2 PPM (max.)		
Temperature Range:	37.5°C (100°F)		
Line Pressure Range:	0.7 to 2.8 bar (10 to 40 psi)		
Total Dissolved Solids:	1,500 ppm (max.)		
Voltage:	220V (Standard)		
	110V (Optional)		



Optional Add Ons



SSDPUVG Stainless Steel Dallas Plus UV Sterilizer for additional disinfection



GF-09 Luxury Faucet



SS101 ALK + Alkaline Antioxidant Water Filter Cartridge



SSERC
Energizer and
Revitalizer
cartridge for
refreshing and
healthier water





Light Commercial RO Systems

So Safe offers a wide range of medium sized water purifiers ideal for not only drinking water purposes for large companies and factories, but also for specialized process water use in various industrial applications.

Low Pressure Models

Model	Capacity	Design TDS	
SSRO100G-LP	150 GPD	1,500 ppm	
SSRO200G-LP	200 GPD	1,500 ppm	
SSRO450G-LP	450 GPD	1,500 ppm	

Medium Pressure Models

Model	Capacity	Design TDS
SSRO175G-MP	180 GPD	2,000 ppm
SSRO350G-MP	350 GPD	2,000 ppm
SSRO600G-MP	600 GPD	2,000 ppm
SSRO1000G-MP	1000 GPD	2,000 ppm

Note: Non Standard Systems can also be offered on request.

*GPD: US Gallons per day
**TDS: Total Dissolved Solids



Technical Features	Low Pressure Series	Medium Pressure Series	
Operating Pressure:	75 psi	150-175 psi	
Feed pH:	6.5-8.5	6.5-8.5	
Turbidity:	1 NTU (max.)	1 NTU (max.)	
Chlorine Levels:	0.2 PPM (max.)	0.2 PPM (max.)	
Temperature Range	37.5°C (100°F)	37.5°C (100°F)	
Line Pressure Range	0.7 to 2.8 bar (10 to 40 psi)	0.7 to 2.8 bar (10 to 40 psi)	
Total Dissolved Solids	1,500 ppm (max.)	2,000 ppm (max.)	
Voltage	220V (Standard)	220V (Standard)	
	110V (Optional)	110V (Optional)	







Whole House Water Purifiers



Soft Water For The Whole House



So Safe Apollo 107 For Apartments, Cafés and Restaurants

of your water.

Stage-1



- 1 Optional Bypass Valve
- 2 System Controller
- 3 Whole House, Built-in Self Cleaning Filter
- 4 Safety Shut-off System
- 5 Fine Mesh Resin
 6 Grid Plate

The new So Safe Apollo Water Purification and Conditioning Systems have a powerful combination of 3 types of media that work together to soften, filter and improve the freshness

KDF® Media





So Safe Apollo 380

For Villas









Factory installed By-pass Valve.

Reduces chlorine, heavy metals, improves taste & odor

Patented Directional

Stage-2 Self Cleaning Med	dia Reduces dirt and sedimen	ts	
Stage-3 Fine Mesh Resin	Softens and reduces ferro	us iron	
Technical Features	Apollo 107	Apollo 380	
Max Flow Rate:	8 US Gallons Per Minute	8 US Gallons Per Minute	
Max Compensated Hardness:	35 Grains Per Gallon (gpg)	100 Grains Per Gallon (gpg)	
Max Hardness Removed:	10,700 grains	38,000 grains	
Max Ferrous Iron Reduction:	5.0 ppm	10.0 ppm	
Media amount:	0.4 ft ³ (11.33 liters)	1.26 ft ³ (35.68 liters)	
Minimum pH (Standard Units):	7.0	7.0	
Salt Used Per Regeneration:	1 to 3 lbs (0.45 to 1.36 kg)*	1 to 15 lbs (0.4 to 6.8 kg)*	
Length of Regeneration Cycle:	Less than 18 Minutes	Less than 20 Minutes	
Water Used Per Regeneration:	13 US Gallons	15 US Gallons	
Plumbing Connections:	1" NPT	1" NPT	
Valve Size:	1"	1"	
Salt Storage Capacity	30 lbs (13kg) Pellet Salt	150 lbs (68kg) Pellet Salt	
Electrical Requirements:	220VAC, 12V 50 Hz	220VAC, 12V 50 Hz	
Max Water Temperature:	120°F (49°C)	120°F (49°C)	
Water Pressure (Min., Max.):	20 to 120 psi (1.38 to 8.27 bar)	20 to 120 psi (1.38 to 8.27 bar)	

Dependent on water hardness level and the number of people living in the house.

Note: Operational mainte	enance and replacemen	it requirements are essential for the p	product to perform to specification		
Model	Micron Rating	Unit Dimensions (mm) (WxDxH)	Case Dimensions (mm) (WxDxH)	Case Weight (Kgs)	Flow Rate
Apollo-107	50	305x457x559	317x482x570	25	8 GPM
Apollo-380	50	432x508x864	457x520x876	62	8 GPM
Apollo-250	50	450x280x1120	500x300x1140	40	4 GPM
19 Apollo-500	50	450x280x1120	500x300x1140	60	8 GPM



Economy Series4GPM Models with Multi-Stage Purification



- Removal of sediments up to 0.02 micron
- Removal of bad smell, color, chlorine and organic chemicals
- Removal of heavy metals
- Removal of bacteria & water-borne diseases
- Skid based modular and turn-key design
- Flexible water treatment by altering cartridge types depending on local water quality



- Removal of sediments up to 0.02 micron
- Removal of bad smell, color, chlorine and organic chemicals
- Removal of heavy metals
- Removal of hard chemicals (water softening) to avoid scaling problems in pipes and fixtures
- · Removal of bacteria & water-borne diseases
- Skid based modular and turn-key design with canopy for out-door installation
- Flexible water treatment by altering cartridge and media types depending on local water quality

Note: Required feed pressure should be minimum 35-40 PSI

High Brackish Well Water RO System

For Large Villas, Farm Houses and Recreational Holiday Homes



Technical Features

Capacity:	2,000 to 6,000 GPD		
Incoming Raw Water:	Upto 12,000 TDS		
Product Water:	Less then 300 TDS		

- Complete advanced pre-filtration system
- Specially treated & coated durable Skid
- Totally enclosed NEMA Class & UL Listed
- Corrosion Resistant Electric Panel

Complete Maintenance & Backup Support



FRESHBRZ Air Purifier with Humidifier (8 Stages)

The FRESHBRZ Air Purifier with Humidifier offers relief from asthma, allergies, and nasal decongestion by removing dust, smoke, chemicals, pet dander, pollen, asbestos and other contaminants. It is equipped with advanced Ultraviolet Light Technology which does not only trap bacteria, viruses, and germs; it eliminates them.



Technical Features

Type of Product:	FRESHBRZ Air Purifier		
Power:	65 W 60 H; Voltage: 220 V		
Power Cord Length:	1.8 m		
Main Material:	ABS Plastic		
Product Dimension:	L-39.1 cm x W- 24.5 cm x H- 60.3 cm		
Weight:	10.8 Kg		

- 99.9% PM 2.5 Purification Rate, 97.6 % Germ Purification Rate, 96.2% Formaldehyde Purification Rate
- Negative Ion: 10 million pcs/cm3
- Wind Speed: Low, Medium, High, Super
- · Can be put into Sleep Mode (w/ Lights Turned off and Less Noise)
- Coverage Area 80 square meters

Air Quality Indicator:

- Green Excellent Air Quality Blue Good Air Quality
- Yellow Okay Air Quality - Poor Air Quality Red

Filtration

- 8 Stages Filtration: Elementary Filter 99.97% True HEPA Filter Molecular Sieve Absorption Layer
 - Activated Carbon
 Cold Catalyst Filter UV-C
 - Negative Ions • Anti-bacterial Humidifier

Benefits

- Cleaner air
- Comfortable sinuses
- Protected wood furnishings

- Faster healing times
 Healthier houseplants
- No more growling morning voice

FRESHBRZ - Healthy Air Healthy Life!









Cartridges

Superior Quality cartridges and pre-filters are imperative for subsequent filtration and purification processes. They are extremely significant in not only yielding the desired results but also safeguarding the life of expensive components and systems.

So Safe Cartridges have proven their high quality standards and are now running safely in numerous residential, industrial, commercial, municipal, and other specialized applications.

With specialized designs, micron ratings, and custom sizes available, you are sure to find the right So Safe cartridge for your need.





Wound PP Economy

Removes dust, rust, silt, scale & other sediments.

Technical Features

Material:	Polypropylene (FDA Grade)	
Max. Temperature:	60°C (140°F)	
Change Out Pressure:	2.75 bar (40 psi)	
Max. Differential Pressure:	7 bar (100 psi)	
Replacement:	1-2 months*	

^{*} Frequency may vary depending on local water conditions

Model	Micron Rating	Inner Dia Rating	Outer Dia	Case Quantity	Case Dimensions (mm)	Case Weight (Kgs)
WPP1005E	0.5	28 mm	57 mm	100	585x520x320	19.00
WPP101E	1	28 mm	57 mm	100	585x520x320	19.00
WPP105E	5	28 mm	57 mm	100	585x520x320	18.00

Tolerance : +/- 1mm



Wound PP Regular

Removes dust, rust, silt, scale & other sediments

Material:	Polypropylene (FDA Grade)
Max. Temperature:	60°C (140°F)
Change Out Pressure:	2.75 bar (40 psi)
Max. Differential Pressure:	7 bar (100 psi)
Replacement:	2-3 months*

^{*} Frequency may vary depending on local water conditions

Model	Micron Rating	Inner Dia	Outer Dia	Case Quantity	Case Dimensions (mm)	Case Volume (Kgs)
WPP1005R	0.5	28 mm	64 mm	80	520x320x320	19.00
WPP101R	1	28 mm	64 mm	80	520x320x320	18.50
WPP105R	5	28 mm	64 mm	80	520x320x320	17.50
WPP 10 10R	10	28 mm	64 mm	80	520x320x320	17.00
WPP201R	1	28 mm	64 mm	40	520x320x320	18.00
WPP205R	5	28 mm	64 mm	40	520x320x320	15.80
WPP401R	1	28 mm	64 mm	30	1030x400x340	28.00
WPP405R End Cap Options	5	28 mm	64 mm	30	1030x400x340	28.00

^{*} Also available in custom lengths upto 72" & specifications $\;\;$ Tolerance : +/- 1mm

[.] Micron rating 0.5 to 25 micron (Nominal)





Wound PP Gold

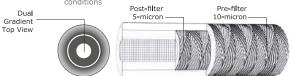
High Quality Double Density Cartridges with initial filtration of 10 micron and subsequent filtration of 1 or 5 micron in a single cartridge.

Removes dust, rust, silt, scale, & other sediments.

Technical Features

Material:	Polypropylene (FDA Grade)
Max Temperature:	60°C (140°F)
Change Out Pressure:	2.75 bar (40 psi)
Max. Differential Pressure:	7 bar (100 psi)
Replacement:	2-3 months*

* Frequency may vary depending on local water conditions



Model	Micron Rating	Inner Dia Rating	Outer Dia	Case Quantity	Case Dimensions (mm)	Case Volume (Kgs)
WPP101G	1	28 mm	67 mm	72	585x520x320	72.00
WPP105G	5	28 mm	67 mm	72	585x520x320	72.00

Tolerance : +/- 1mm



Wound PP Junior Jumbo and Jumbo

Removes dust, rust, silt, scale & other sediments.

Technical Features

Material:	Polypropylene (FDA Grade)
Max Temperature:	60°C (140°F)
Change Out Pressure:	2.75 bar (40 psi)
Max. Differential Pressure:	7 bar (100 psi)
Replacement:	2-3 months*

^{*} Frequency may vary depending on local water conditions

Model	Micron Rating	Inner Dia	Outer Dia	Case Quantity	Case Dimensions (mm)	Case Volume (Kgs)
WPPJJ 10 1G	1	28 mm	80 mm	50	585X520X320	17.00
WPPJJ105G	5	28 mm	80 mm	50	585X520X320	16.50
WPPJ101G	1	28 mm	110 mm	20	585X520X320	14.50
WPPJ105G	5	28 mm	110 mm	20	585X520X320	14.00
WPPJJ201G	1	28 mm	80 mm	25	585X520X320	18.50
WPPJJ205G	5	28 mm	80 mm	25	585X520X320	18.00
WPPJ201G	1	28 mm	110 mm	12	585X520X320	16.50
WPPJ205G	5	28 mm	110 mm	12	585X520X320	16.00

Tolerence : +/- 2 mm

Sediment Removal Cartridges





Spun PP Regular

Removes dust, rust, silt, scale & other sediments.

Technical Features

Material:	Polypropylene (FDA Grade)
Max. Temperature:	60°C (140°F)
Change Out Pressure:	2.75 bar (40 psi)
Max. Differential Pressure:	7 bar (100 psi)
Replacement:	2-3 months*

^{*} Frequency may vary depending on local water conditions

Model	Micron Rating	Inner Dia	Outer Dia	Case Quantity	Case Dimensions (mm)	Case Volume (Kgs)
SPP101R	1	28 mm	64 mm	80	585X520X320	17.00
SPP105R	5	28 mm	64 mm	80	585X520X320	16.50
SPP201R	1	28 mm	64 mm	40	585X520X320	18.50
SPP205R	5	28 mm	64 mm	40	585X520X320	18.00
SPP301R	1	28 mm	64 mm	30	800x400x340	26.00
SPP305R	5	28 mm	64 mm	30	800x400x340	26.00
SPP401R	1	28 mm	64 mm	30	800x400x340	30.00
SPP405R	5	28 mm	64 mm	30	800x400x340	30.00

[.] Micron rating 1 to 5 micron (Nominal) $\,\,\,\,^*$ Also available in custom lengths upto 72" & specifications Tolerance : +/- 1 mm



Spun PP Gold

Removes dust, rust, silt, scale & other sediments.

Polypropylene (FDA Grade)
60°C (140°F)
2.75 bar (40 psi)
7 bar (100 psi)
2-3 months*

^{*} Frequency may vary depending on local water conditions

Model	Micron Rating	Inner Dia	Outer Dia	Case Quantity	Case Dimensions (mm)	Case Weight (Kgs)
SPP101G	1	28 mm	67 mm	72	585x520x320	13.00
SPP105G	5	28 mm	67 mm	72	585x520x320	12.00
SPP201G	1	28 mm	67 mm	36	585×520×320	14.00
SPP205G	5	28 mm	67 mm	36	585x520x320	14.00

^{*} Also available in custom lengths upto 72" & specifications Tolerance : +/- 1 mm





Poly Safe Pleated Paper Absolute

Micro Filtration Pleated Paper Absolute Cartridge

Technical Features

Initial Flow Rate:	20 l/min @ 2 bar
End-of-life Flow Rate:	10 l/min @ 2 bar
Max Working Pressure:	4 bar / 58 psi
Replacement:	6 months*

^{*} Frequency may vary depending on local water conditions

Model	Micron Rating	Inner Dia	Outer Dia	Case Quantity	Case Dimensions (mm)	Case Weight (Kgs)
PS1002G	0.2	28 mm	73mm	30	480x405x270	20.00
PS10045G	0.45	28 mm	73mm	30	480x405x270	20.00



Filtrix ® **FullFlow™ Ultrafiltration**

Capillary Ultrafiltration Membrane Technology

Initial Flow Rate:	20 l/min @ 2 bar
End-of-life Flow Rate:	10 l/min @ 2 bar
Max. Working Pressure:	4 bar / 58 psi
Replacement:	10,000 Liters or 6 months*

 $[\]ensuremath{\ast}$ Frequency may vary depending on local water conditions

Model	Micron Rating	Outer Dia	Case Quantity	Case Dimensions (mm)	Case Weight (Kgs)
MF10015G	0.15	73mm	30	480x405x270	8.50





Ecoline GAC

Technical Features

Filter Media:	Coconut Shell Based GAC Carbon 12x40 Mesh
Ash Content:	< 0.5%
Pre-filter:	Polypropylene
Post-filter:	4" long Polypropylene Yarn (FDA Grade) 1-micron
Shell Material:	High Impact Polystyrene
Expansion Pad:	Polypropylene
End Caps:	High Impact Polystyrene
Gasket Material :	Buna-N or NBR
Max. Temperature:	60°C (140°F)
Change Out Pressure:	2.75 bar (40 psi)
Max. Differential Pressure:	7 bar (100 psi)
Replacement:	4-6 months*

^{*} Frequency may vary depending on local water conditions

Model	Micron	Cartridge	Case	Case	Case Weight
	Rating+	Dimensions	Quantity	Dimensions (mm)	(Kgs)
GAC101E	1	73mm x 248mm	30	480x405x270	17.00

⁺ Also available in 5-micron



Lengths: 93/4" and 20"

Deluxe GAC

This superior quality GAC (Iodine adsorption 1200) is highly effective in removing organic chemicals.

Technical Features

Filter Media:	Acid Washed Coconut Shell Based Granular-Activated Carbon 12x40 Mesh Iodine adsorption 1200
Ash Content:	<0.5%
Pre-filter:	Polypropylene
Post-filter:	4" long Polypropylene Yarn (FDA Grade) 1-micron
Shell Material:	High Impact Polystyrene
Expansion Pad:	Polypropylene
End Caps:	High Impact Polystyrene
Gasket Material :	Buna-N or NBR
Max. Temperature:	60°C (140°F)
Change Out Pressure:	2.75 bar (40 psi)
Max. Differential Pressure:	7 bar (100 psi)
Replacement:	4-6 months*

 $[\]ensuremath{^{*}}$ Frequency may vary depending on local water conditions

Model	Micron Rating+	Cartridge Dimensions	Case Quantity	Case Dimensions (mm)	Case Weight (Kgs)
GAC101D	1	73mm x 248mm	30	480x405x270	17.00
GAC201D	1	73mm x 496mm	15	405x243x530	20.00

+ Also available in 5-micron





Alkaline Carbon Cartridge Technical Features

Filter Media:	Acid Washed Coconut Shell Based Granular-Activated Carbon 12x40 Mesh Iodine adsorption 1200 + Alkaline Media
Ash Content:	<0.5%
Pre-filter:	Polypropylene
Post-filter:	4" long Polypropylene Yarn (FDA Grade) 1-micron
Shell Material:	High Impact Polystyrene
Expansion Pad:	Polypropylene
End Caps:	High Impact Polystyrene
Gasket Material :	Buna-N or NBR
Max. Temperature:	60°C (140°F)
Change Out Pressure:	2.75 bar (40 psi)
Max. Differential Pressure:	7 bar (100 psi)
Replacement:	4-6 months*

^{*} Frequency may vary depending on local water conditions

Model	Micron Rating+	Cartridge Dimensions	Case Quantity	Case Dimensions (mm)	Case Weight (Kgs)
ALC101D	1	73mm x 248mm	30	480x405x270	17.00
ALC201D	1	73mm x 496mm	15	405x243x530	15.00

⁺Also available in 5-micron



SGAC Gold

Silver Impregnated GAC Cartridge.

Silver is a very effective disinfectant as it prevents growth of bacteria.

Technical Features

Filter Media:	Acid Washed Coconut Shell Based Granular-Activated Carbon 12x40 Mesh, Silver Impregnated
Ash Content:	<0.5%
Silver Content:	<1.05% by weight (Metallic Silver, Silver Chloride and Silver Oxide)
Pre-filter:	Polypropylene
Post-filter:	4" long Polypropylene Yarn (FDA Grade) 1-micron
Shell Material:	High Impact Polystyrene
Expansion Pad:	Polypropylene
End Caps:	High Impact Polystyrene
Gasket Material :	Buna-N or NBR
Max. Temperature:	51.7°C (125°F)
Change Out Pressure:	2.75 bar (40 psi)
Max. Differential Pressure:	7 bar (100 psi)
Replacement:	4-6 months*

* Frequency may vary depending on local water conditions

Model	Micron Rating+	Cartridge Dimensions	Case Quantity	Case Dimensions (mm)	Case Weight (Kgs)
SGAC101G	1	73mm x 248mm	15	480x405x270	18.00
SGAC201G	1	73mm x 496mm	15	405x243x530	24.00





KDF ® – **GAC** (Iodine adsorption 1200)

 ${\it KDF}^{\circledR}$ removes heavy metals, chlorine and prevents growth of Bacteria. Excellent for drinking water use.

Technical Features

Filter Media:	KDF [®] Redox Alloy Medium, Acid Washed Coconut Shell Based GAC 12x40 Mesh
Ash Content:	<0.5%
Pre-filter:	Polypropylene
Post-filter:	4" long Polypropylene Yarn (FDA Grade) 1-micron
Shell Material:	High Impact Polystyrene
Expansion Pad:	Polypropylene
End Caps:	High Impact Polystyrene
Gasket Material :	Buna-N or NBR
Max. Temperature:	60°C (140°F)
Change Out Pressure:	2.75 bar (40 psi)
Max. Differential Pressure:	7 bar (100 psi)
Replacement:	4-6 months*

 $[\]ensuremath{^{*}}$ Frequency may vary depending on local water conditions

Model	Micron Rating+	Cartridge Dimensions	Case Quantity	Case Dimensions (mm)	Case Weight (Kgs)
KGAC101G	1	73mm x 248mm	30	480x405x270	22.00
KGAC201G	1	73mm x 496mm	15	405x243x530	27.00

+ Also available in 5 micron



NEW

Dual Purpose Sediment Removal Cartridge (2 in 1)

Removes dust, rust, silt, scale & other sediments.

- More Dirt Holding Capacity No Fibre Migration Better Flow
- Less Pressure Drop No By Pass Excellent Seal at End Caps

Model	Micron Rating+	Inner Dia	Outer Dia	Case Quantity	Case Dimensions (mm)	Case Weight (Kgs)
DPS101G	1	28	78	30	480x405x270	10 Kg.
DPS105G	1	28	78	30	480x405x270	10 Kg.





Hair Conditioner GAC

with Regeneration Kit

Technical Features

Filter Media:	Cation Resin - FDA Grade, Acid Washed Coconut Shell Based GAC 12x40 Mesh
Ash Content:	<0.5%
Pre-Filter:	Polypropylene
Post-Filter:	4" long Polypropylene Yarn (FDA Grade) 1-micron
Shell Material:	High Impact Polystyrene
End Caps:	High Impact Polystyrene
Gasket Material	Buna-N or NBR
Max. Temperature:	60°C (140°F)
Change Out Pressure:	2.75 bar (40 psi)
Max. Differential Pressure:	7 bar (100 psi)
Replacement:	4-6 months*
Rechargeable:	Yes

^{*} Frequency may vary depending on local water conditions

Model	Micron	Cartridge	Case	Case	Case Weight
	Rating	Dimensions	Quantity	Dimensions (mm)	(Kgs)
HCU17C	1	73mm x 248mm	30	480x405x270	19.50



Regeneration Kit (RG Kit)

Use for Regeneration of HCU Cartridges



Water Softener

With Regeneration Kit

Filter Media:	Cation Resin - FDA Grade
Pre-Filter:	Polypropylene
Post Filter:	4" long Polypropylene Yarn (FDA Grade) 1-micron
Shell Material:	High Impact Polystyrene
End Caps:	High Impact Polystyrene
Gasket Material	Buna-N or NBR
Max. Temperature:	60°C (140°F)
Change Out Pressure:	2.75 bar (40 psi)
Max. Differential Pressure:	7 bar (100 psi)
Replacement:	4-6 months*
Rechargeable:	Yes

 $[\]ensuremath{^{*}}$ Frequency may vary depending on local water conditions

Model	Micron Rating	Cartridge Dimensions	Case Quantity	Case Dimensions (mm)	Case Weight (Kgs)
WS 10 1G	1	73mm x 248mm	30	480x405x270	19.50
WS201G	1	73mm x 496mm	15	405x243x530	15.00





Jumbo & Regular Cartridges 20" Gold

Technical Features

Pre-filter:	Polypropylene
Post-Filter:	Polypropylene Yarn (FDA Grade) 1 Micron
Shell Material	High Impact Polystyrene
Expansion Pad:	Polypropylene
End Caps:	High Impact Polystyrene
Gasket Material	Buna-N or NBR
Max. Temperature:	60°C (140°F)

^{*} Frequency may vary depending on local water conditions

Cartridges are also availabel in other types of media such as SGAC, KDF, Cation resin, Anion resin, etc either separately or in combination depending on application requirements.







12x40, 6x12, 8x16 Iodine adsorption 1200



Ion Exchange



KDF



Carbon Block Regular (Coconut shell based Iodine adsorption 1200)

Carbon Block for Taste and Odor Treatment

Filter Media:	Bonded Powdered Activated Carbon (PAC)
End Caps:	Polypropylene
Outer Wrap:	Polyolefin
Netting:	Polyethylene
Gasket Material:	Buna-N or NBR
Max. Temperature:	60°C (140°F)
Change Out Pressure:	2.75 bar (40 psi)
Max. Differential Pressure:	7 bar (100 psi)
Replacement:	4-6 months*
	* Frequency may vary depending on local water conditions

^{*} Frequency may vary depending on local water conditions

Model	Micron Rating	Cartridge Dimensions	Case Quantity	Case Dimensions (mm)	Case Weight (Kgs)
CBC101R	1	73mm x 248mm	35	480x405x270	17.50
CBC105R	5	73mm x 248mm	35	480x405x270	17.20
CBC201R	1	73mm x 496mm	15	405x243x530	20.00
CBC205R	5	73mm x 496mm	15	405x243x530	19.00
CBCJ205R	5	73mmx496mm	10	300x200x500	20.00





Dual Purpose Carbon Block Gold

Outer Core Wound Polypropylene Yarn for Sediment Filtration, Inner Core Carbon Block for Taste and Odor Treatment. Outer dia is 80 mm for Gold Cartridges

Technical Features

Filter Media:	Bonded Powdered Activated Carbon (PAC)
Outer Wound:	Polypropylene Yarn (FDA Grade) 1 or 5 micron
End Caps:	Polypropylene
Gasket:	Buna-N or NBR
Temperature:	60°C (140°F)
Change Out Pressure:	2.75 bar (40 psi)
Max. Differential Pressure:	7 bar (100 psi)
Replacement:	4-6 months*

^{*} Frequency may vary depending on local water conditions

Model	Micron Rating	Cartridge Dimensions	Case Quantity	Case Dimensions (mm)	Case Weight (Kgs)
DPC101G	1	80mm x 248mm	50	585x520x320	25.50
DPC105G	5	80mm x 248mm	50	585x520x320	25.00
DPC201G	1	80mm x 508mm	25	585x520x320	20.00
DPC205G	5	80mm x 508mm	25	585x520x320	19.00



Compact Ceramic with Carbon Block

4-Stage Micro Filtration 4" Ceramic Cartridge with Carbon Block and Antibacterial Nanotechnology (for CWFC409D Tap Filter)

Ideal for applications requiring uniform filtration of sediments as well as removal of unwanted organic chemicals. Its surface type filtration allows for multiple reuse after cleaning.

Filter Media:	Ceramic Surface with Carbon Block, Calcium Sulphite Balls and Micro Silver Fiber Post Filter
Initial Flow Rate:	1.9 l/min
Max. Working Temperature:	65°C (149°F)
Max. Working Pressure:	3.44 bar (50 psi)
Min. Working Presure:	0.7 bar (10 psi)
Replacement:	6 months*

^{*} Frequency may vary depending on local water conditions

Model	Micron Rating	Outer Dia	Case Quantity	Case Dimensions (mm)	Case Weight (Kgs)
CRE409D	0.9	53 mm	100	480x405x270	12.50





Ceramic with Carbon Block

4-Stage Micro Filtration 10" Ceramic Cartridge with Carbon Block and Antibacterial Nanotechnology

Ideal for applications requiring uniform filtration of sediments as well as removal of unwanted organic chemicals. Its surface type filtration allows for multiple reuse after cleaning.

Technical Features

Filter Media:	Ceramic Surface with Carbon Block, Calcium Sulphite Balls and Micro Silver Fiber Post Filter
Initial Flow Rate:	6 l/min @ 2 bar
End-of-life Flow Rate:	2 l/min @ 2 bar
Max Working Pressure:	4 bar (58 psi)
Replacement:	6 months*

^{*} Frequency may vary depending on local water conditions

Model	Micron Rating	Open Ends	Inner Dia	Outer Dia	Case Quantity	Case Dimensions (mm)	Case Weight (Kgs)
CRE1005DC1	0.5	One	28 mm	73 mm	20	480x405x270	20.00
CRE1005DC2	0.5	Two	28 mm	73 mm	20	480x405x270	20.00

Whole House Water Purification System



Point of Entry Water Purification System

- Less hair fall or hair damage during shower
- Fresh, soft and glowing skin
- Protection from chlorine and other harmful chemicals



Mini Mineral Water System for Drinking & cooking needs

Santéo gives me and my family bacteria and virus-free water.





Housings

So Safe Filter housings are manufactured from the highest quality food grade and NSF approved raw materials.

The material options are Polypropylene, Styrene Acrylonitrile (SAN), and Poly-carbonate.

The housings are available in a variety of color options, air release button, brass inserts and port sizes.





Slim Line 10"

Single Filter Housing without Cartridge and Accessories

Technical Features	Clear	White
Head:	Polypropylene	Polypropylene
Sump:	SAN	Polypropylene
O-Ring:	NBR 70	NBR 70
Working Pressure (max):	8 bar (116 psi)	8 bar (116 psi)
Burst Pressure (max):	20 bar (290 psi)	35 bar (507.5 psi)
Working Temperature:	0°C min / 50°C max	0°C min / 50°C max
Flow Rate (empty at 2 bar):	0.6 GPM (¼")	
Life test:	200,000 cycles from 0-10) bar

Model	Head Color	Sump Color	Port Size	Case Dimensions (mm)	Case Quantity	Case Weight (Kgs)
FHSLC10	White	Clear	1/4″	560x425x345	12	15.80
FHSLW10	White	White	1/4″	560x425x345	12	12.80



Ecoline 10"

Single Filter Housing without Cartridge and Accessories

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Technical Features	Clear	Blue			
Head:	Polypropylene	Polypropylene			
Sump:	SAN	SAN			
O-Ring:	NBR 70	NBR 70			
Working Pressure (max):	8 bar (116 psi)	8 bar (116 psi)			
Burst Pressure (max):	20 bar (290 psi)	20 bar (290 psi)			
Working Temperature:	0°C min / 50°C max	0°C min / 50°C max			
Flow Rate (empty at 2 bar):	: 2.5 GPM (½"), 4 GPM (¾")				
Life test:	200,000 cycles from 0-10) bar			

Model	Head Color	Sump Color	Port Size	Case Dimensions (mm)	Case Quantity	Case Weight (Kgs)
FHEC10	PP Blue	Clear	3/4″	560x425x345	12	17.00
FHEB10	PP Blue	Blue	3/4"	560x425x345	12	18.50

Additional Port Sizes : $\frac{3}{8}$ ", $\frac{1}{2}$ "

Standard : Air Release Button Optional : Brass inserts





Regular 10"

Single Filter Housing without Cartridge and Accessories

Technical Features	Clear	Blue/White
Head:	Polypropylene	Polypropylene
Sump:	SAN	Polypropylene
O-Ring:	NBR 70	NBR 70
Working Pressure (max):	8 bar (116 psi)	8 bar (116 psi)
Burst Pressure (max):	20 bar (290 psi)	35 bar (507.5 psi)
Working Temperature:	0°C min / 50°C max	0°C min / 50°C max
Flow Rate (empty at 2 bar):	2.5 GPM (½"), 4 GPM (¾'	"), 10 GPM (1")
Life test:	200,000 cycles from 0-10	bar

Model	Head Color	Sump Color	Port Size	Case Dimensions (mm)	Case Quantity	Case Weight (Kgs)
FHRC10	Blue	Clear	3/4″	560x425x364	12	17.30
FHRB10	Blue	Blue	3/4″	560x425x364	12	17.00
FHRW10	White	White	3/4″	560x425x364	12	17.00
FHRGB10	Green	Beige	3/4″	560x425x364	12	17.00

Additional Port Sizes: 3/8", 1/2"
Standard: Air Release Button
Optional: Brass inserts



Regular 20"

Single Filter Housing without Cartridge and Accessories

Technical Features	Clear	Blue
Head:	Polypropylene	Polypropylene
Sump:	SAN	Polypropylene
O-Ring:	NBR 70	NBR 70
Working Pressure (max):	8 bar (116 psi)	8 bar (116 psi)
Burst pressure (max):	20 bar (290 psi)	38 bar (551 psi)
Working temperature:	0°C min / 50°C max	0°C min / 50°C max
Flow Rate (empty at 2 bar):	4 GPM (¾"), 10 GPM (1")	
Life test:	200,000 cycles from 0-10	bar

Model	Head Color	Sumap Color	Port Size	Case Dimensions (mm)	Case Quantity	Case Weight (Kgs)
FHRKC20	Black	Clear	3/4″	142x144x583	8	17.10
FHRKB20	Black	Blue	3/4″	142x144x583	8	15.00
FHRBB20	Blue	Blue	3/4″	142x144x583	8	15.00





Jumbo 20"Single Filter Housing with wrench, without Cartridge and Accessories

Technical Features	Blue 20"
Head:	Polypropylene
Sump:	Polypropylene
O-Ring:	NBR 70
Working Pressure (max):	8 bar (116 psi)
Burst pressure (max):	35 bar (507 psi)
Working temperature:	0°C min / 50°C max
Flow Rate (empty at 2 bar):	10 GPM (1") , 20 GPM (1.5")
Life test:	200,000 cycles from 0-10 bar

Model	Head Color	Sump Color	Port Size	Case Dimensions (mm)	Case Quantity	Case Weight (Kgs)
FHJB10	Black	Blue	1"	640x475x400	6	14.00
FHJW20-1	Black	White	1"	640x475x400	4	17.30
FHJW20-1.5	Black	White	11/2"	640x475x400	4	17.30

Standard: Air Release Button
Optional: Brass inserts (10" only)



Regeneration Tablets

So Safe water softener salt tablets

Product Information

NaCl (Sodium Chloride) : 99.6%	Thickness : 15mm
Water insoluble matter : 0.05%	Colour : White
Water: 0.05% Diameter : 20mm	Packaging : 10kg

Ideal for all Water Softeners

Best Quality Solid Salt Tablets As Per **EU Standard**



So Safe-BW4040

Membrane 2,500 GPD

Active area FT ² (m ²)	:	78 (7.5)
Rejection	:	99.5%
Recovery	:	15%
Test pressure	:	225 PSI

So Safe-BW8040

Membrane 12,000 GPD

Active area FT ² (m ²)	:	400 (37)
Rejection	:	99.5%
Recovery	:	15%
Test pressure	:	225 PSI



Installation Kits & Accessories

Original So Safe Accessories, Spare Parts and Consumables will guarantee optimum performance and high quality purification of your system.



Quantity

Quantity

Above Sink Installation Kits



ASK-1

Flexible Pipe 1/2" with two Brass Nuts and Washers Brass Spout with Nut (Chrome Plated)



ASK-3

Plastic Wrench for Regular Housing Elbows 1/2" x 3/4" Chrome Plated with "O" Ring Diverter Valve 1/2" Brass Chrome Plated Plastic Adapter with "O" Ring Rubber Adapter with Jubilee Clamp Wall Mounting Screws

lexible Pipe ¾" with Rubber Bulb
Brass Spout with Nut (Chrome Plated)
nlet Brass Elbow (Chrome Plated) with
Compression Nut 1/4" x 3/8"
lastic Wrench for Regular Housing



ASK-2

Quantity

(pcs.)

1

1

(pcs.) 1

1

1 1

(pcs.)

1

1

(pcs.)

1

4

1

1

1

2

	(pcs.)
Flexible Pipe 3/8"	1
Plastic Wrench for Slim Line Housing	1
Diverter Valve 36" Brass Chrome Plated	1
Rubber Adapter with Jubilee Clamp	1
Spout for Counter Top	1
Inlet Brass Elbow (Chrome Plated) with	ı
Compression Nut ¼" x 3/8"	1



ASK-4

	(pcs.)
Flexible Pipe %" with Rubber Bulb	1
Plastic Spout	1
Inlet Plastic Elbow 3/8" x 1/2"	1
Plastic Wrench for Ecoline Housing	1

Abovesink Kit for PRO Filters



Diverter Valve 1/4" Rubber Adaptor with Brass Insert

ASK-5

Undersink Kit for PRO Filters



USK-3

	Quantity
	(pcs.)
Feed Water Adaptor 1/2"x 1/2"x 1/4"	1
Ball Valve ¼" x ¼"	1
Faucet for PRO system	1
Tube ¼" (3 meter) White	1

Under Sink Installation Kit RO600GPD



USK-1

High Pressure Pipe 3/8" Inserts for Pipe Faucet for Undersink Installation with Washer and Compression Nut Plastic Wrench for Regular Housing Brass Ball Valve 3/8" x 3/8" Feed Line Connector 3/8" x 1/2" Inlet Elbow Nylon 36" x 1/4"

Under Sink RO 75GPD Installation Kit Quantity



USK-2

	(pcs.)
Feed Line Connector 1/2"x 1/4"x 1/2"	1
Brass Ball Valve ¼" x 3/8"	1
Drain Saddle Valve ¼"	1
Tank Ball Valve (Plastic) ¼"	1
Faucet	1
Female Adapter ¼"	1
Tube 1/4"	5 mtr.
Plastic Wrench for Slim Line Housing	1

Test Kits



Compact Test Kit Set including:

- Nitrite Test
- Nitrate Test
- · Hardness Test
- pH Test
- Arsenic Test
- E-coli / Coliform Test

Pocket TDS Meter



pH Meter



ORP Meter

Luxury Faucets



GF-09 For Luxury Kitchen 3 Way Hot & Cold + Filtered Water



Individual Test Strips



Hardness Test Strips





SSTW-3213-700G So Safe Tap Water 700 GPD RO Membrane



SSTW-1812-200G Filmtec® Membrane 200 GPD



SOSAFE-BW4040 SOSAFE-BW8040 Membrane 2500 GPD



UFM-440 So Safe Ultrafiltration Membrane 4" x 40"



KDF 55 Media



Granular Activated Carbon 8x30 Mesh 6x12 Mesh Other Sizes also Available on request



Softener Ion Exchange Resin Beads



Regeneration Salt for Conditioner (Palletized)

Parts



RO Pump for 200 & 700 GPD 24 VDC-3.5 Amp



Adapter for RO Pump 200 GPD 24 VDC-2.5 Amp Pump 700 GPD 24 VDC-6 Amp



Adapter for SSDPUVG



UV Module Ballast



Santeo Ballast



Low Pressure Switch 1/4" OD Quick Fit



High Pressure Switch, 1/4" x 1/4" OD Quick Fit



with Jubilee

Rubber Adapter



Pressure Tank Plas-Steel 4.5 Gallons Domestic



Pressure Tank Steel 20 gallons Commercial



Membrane Vessel for 200 / 700 GPD RO 1812 Ports 1/8" NPT x 1/8" NPT x 1/8" NPT



Pressure Gauge for Low Pressure RO Port 3/8" NPT 0-150 PSI



Pressure Gauge for Santéo



Feed Line Connector for 700 GPD RO Undersink ½" NPT x 3/8" NPT x 1/2" NPT



Feed Line Connector for 200 GPD RO ½" NPT x ¼" NPTx ½" NPT



Single Clip 2-1/2" for Membrane Vessel 1812



Double Clip 21/2" x 2" for Membrane Vessel and Post



Elbow Chrome Plated 3/4" NPT x 1/2" NPT for ASK-1 & HCU Fitting



Elbow Male 1/4" Tube x 1/8" NPT Quick Fit



Elbow Male 1/4" Tube x 1/4" NPT Quick Fit



Flhow Male 1/4" Tube x 3/8" NPT Quick Fit



Elbow Stem 1/4" Tube x 1/4" Stem Quick Fit



Tee Branch Male 1/4" Tube x 1/4" NPT x 1/4" Tube Quick Fit



Tee Branch Male 1/4" Tube x 1/4" NPT x 1/4" Tube Jaco Fit



Tee Run Male 1/4" Tube x 1/4" Tube x 1/4" NPT Quick Fit



Tee Stem Male 1/4" Tube x 1/4" Tube x 1/4" Stem Quick Fit



Male Connector ¼" Tube x ¼' NPTF Quick Fit



Female Adapter ¼" Tube x 7/16" NPTF Quick Fit



Flow Restrictor 420ml ¼" Tube x ¼" Tube Quick Fit . 200 GPD

700 GPD



Barrel Nipples 1/4" NPT, 3/8" NPT, 1/2" NPT, 3/4" NPT Nylon



Reducers Threaded 3/4" NPT x 1/2" NPT 3/4" NPT x 3/8" NPT 3/4" NPT x 1/4" NPT



Cartridge Coupler Polypropylene for Regular Size

Consumables and Spare Parts



Valve



Brass Ball Valves 1/4" NPT x 3/6" Tube Ferrule (USK Fitting) and 1/4" NPT x 1/4" Tube (SSR075G,S11-7UV)



Needle Valve ¼" NPT x ¼" NPT Female Thread TDS Adjuster (Mixing) Valve



Tank Valve 1/4" Tube x 1/4" NPT Female Thread Jaco fit



Solenoid Valve ¼" Tube x ¼" Tube 24 VDC



Auto Shut off Valve ¼" Tube Quick fit



Union Check Valve 1/4" Tube x 1/4" Tube



Diverter Valve Chrome Plated ½" NPT

Bottle Filling Kit



Diverter Valve Chrome Plated 3/8" Barb



Drain Saddle Clamp ¼" Tube Quick Fit



Bottle Filling Kit



Complementary Refillable Glass Bottles Promotional Item

Faucets / Spout



Faucet for Undersink Installations



Spout ¾″ x ½″



Spout for
Slim Line
Counter Top
with Brass
Elbow
1/4" x 3/8"



Spout for Regular Counter Top with Brass Elbow 3%" x 1/2"



Spout for Ecoline Counter Top with Plastic Elbow 3/8" x 1/2"

Wrench



Wrench for Regular & Ecoline Housing



Wrench for Slimline Housing



Wrench for Jumbo Housing



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Faucet for Santeo 90mm Long

Pipes



Flexible Pipe 3/8" Length: 36"



Flexible Pipe 1/2" with Two Brass Nuts and Washers Length: 24", 41"



Flexible Tube 1/4" Length: 5 mtr.



Flexible Tube 3/8" Length: 5 mtr.

UV Lamps, Quartz and Accessories



UVL708G UV Lamps 8"



UVQ708G Quartz Sleeve 8"



UVL711G UV Lamps 10"



UVQ711G Quartz Sleeve 10"



UVL722G UV Lamps 20"



UVQ722G Quartz Sleeve 20"



UVCB 711/722 UV Control Box for 711 and 722 models

- Available: UV Lamp 33", 35", 45", 48" & 60"
- * Quartz Sleeve

So Safe products are export it to over 60 countries of the world, it is now a household name for quality and after sales service.

Worldwide Distributors

- Afghanistan
- Argentina
- Azerbaijan
- Bahrain
- Bangladesh
- Benin
- Botswana
- Brazil
- Burkina Faso
- Cameroon
- Canada
- Congo
- Cyprus
- Czech Republic
- Djibouti

- Egypt
- Ethiopia
- Eritrea
- France
- Georgia
- Germany
- Ghana
- Hungary
- India
- Iran
- Iraq
- Ivory Coast
- Jordan
- Kazakhstan
- Kenya
- Kuwait

- Lebanon
- Libya
- Maldives
- Malta
- Mozambique
- Nigeria
- Oman
- Pakistan
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- Russia
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- Singapore
- Slovak Republic
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- Spain
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