

LSRO-EQ5AN

Quick-Change Filter RO system





ST-CTO

CARBON FILTER

Flow Rate: 1GPM
Min./Max. Temperature: 5-52°C
Min./Max. Pressure: 30-80psi

This carbon filter which is made of carbon block removes chlorine to protect RO membrane and absorbs harmful organic chemicals and improves the bad taste of feed water.
For drinking water using only. Do not use the water that is noticeably unsafe or of unknown quality without adequate disinfection before after the system.
It is essential that operation/maintenance and filter replacement requirements be carried out as scheduled for the product to keep performing well.

MONTH 1 2 3 4 5 6
7 8 9 10 11 12



ST-33

CARBON FILTER

Flow Rate: 1GPM
Min./Max. Temperature: 5-52°C
Min./Max. Pressure: 30-80psi

This pre-carbon filter which is made of granular activated carbon removes chlorine to protect RO membrane and absorbs harmful organic chemicals of feed water.
For drinking water using only. Do not use the water that is noticeably unsafe or of unknown quality without adequate disinfection before after the system.
It is essential that operation/maintenance and filter replacement requirements be carried out as scheduled for the product to keep performing well.

MONTH 1 2 3 4 5 6
7 8 9 10 11 12



ST-05

SEDIMENT FILTER

Flow Rate: 1GPM
Min./Max. Temperature: 5-52°C
Min./Max. Pressure: 30-80psi

This sediment filter reduces sediment particles such as sand, silt and rust down to nominal size from feed water.
For drinking water using only. Do not use the water that is noticeably unsafe or of unknown quality without adequate disinfection before after the system.
It is essential that operation/maintenance and filter replacement requirements be carried out as scheduled for the product to keep performing well.

MONTH 1 2 3 4 5 6
7 8 9 10 11 12



Features



Quick-change
Filter



No Tools Required



Time Saving

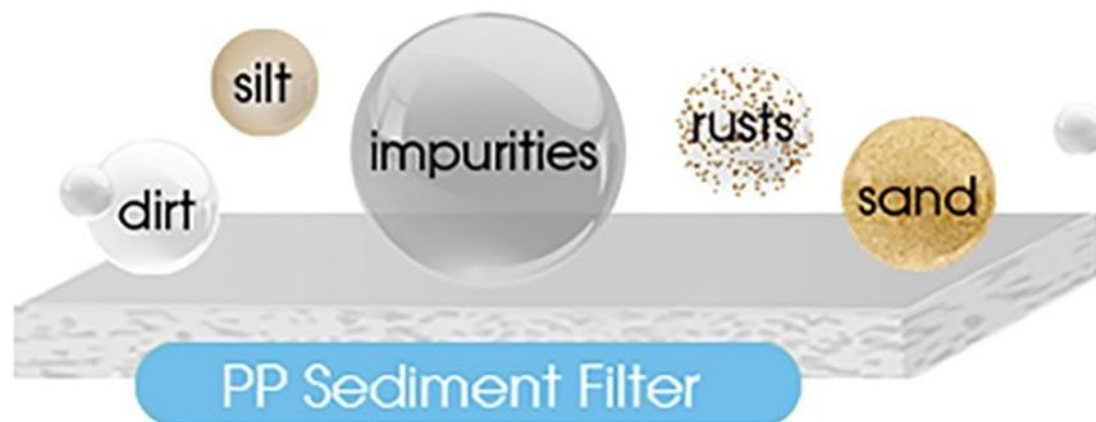


Easy Installation



Model no.	LSRO-EQ5AN Quick-Change Filter RO System
5 Stage Filter 10" Quick-change Filter (includes RO membrane)	1st Stage: 5uPP Sediment Filter 2nd Stage: GAC Carbon Filter 3rd Stage: CTO Carbon Block Filter 4th Stage: 50GPD RO Membrane Filter 5th Stage: Post Carbon & Mineral Filter
Production	Standard: 50GPD (189 Liters per day) (75GPD or 100GPD is available)
Faucet	Elegant Faucet
Pressure Tank	NSF Approved Storage Tank, 4.8 Gallon (RO-132)
Voltage	Input: 100V-240V AC ; Output: 24VDC

FILTRATION PERFORMANCE



Granular Activated Carbon



-0.0001 μ m pore size.



Granular Activated Carbon

-Remove any remaining unpleasant taste and odor.

3 Seconds Change Filter

Just Twist and Change

Lift



Twist



2

Change



Pull



3

Meet Your Needs

Various Filter Options

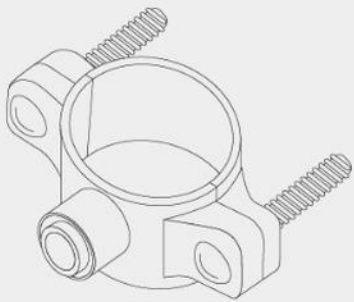
Different filters for optional –
More business chance for you

Installation Instruction

Quick Installation –
Handy and more user-friendly



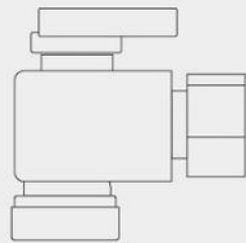
Component List



Drain clamp



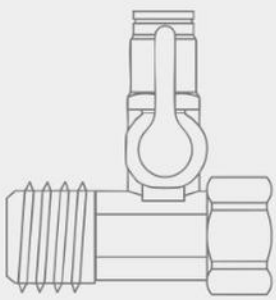
PE tube



Tank ball valve



Stem elbow



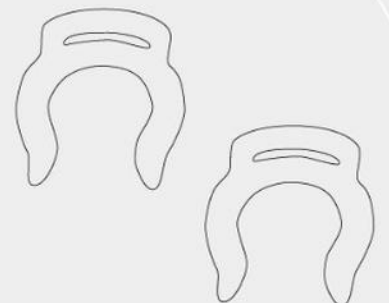
Inlet ball valve



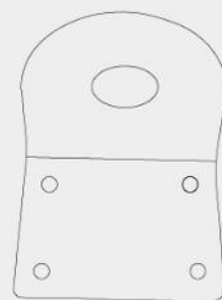
Faucet



Pressure tank



Locking clip



Faucet bracket

ST-05 5 micron sediment - Quick change filter



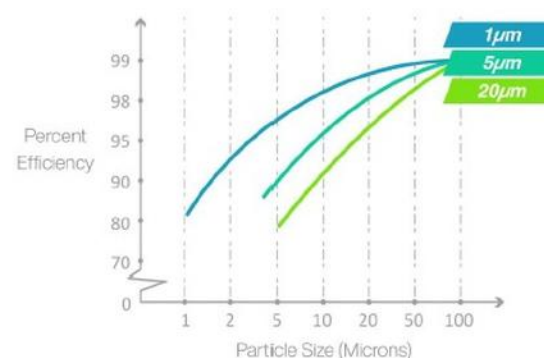
Length: 29.6cm
Diameter: 6.25cm

Filter media material:
100% melt-blown micron-denier PP
fiber



Features:

- To remove sand, silt, dirt and rust and other impurities down to nominal size of 5 micron.



- All materials conform to NSF standard.
- Service life is about 3-6 months.
(depending feed water quality)

ST-33 Granular Activated Carbon - Quick change filter



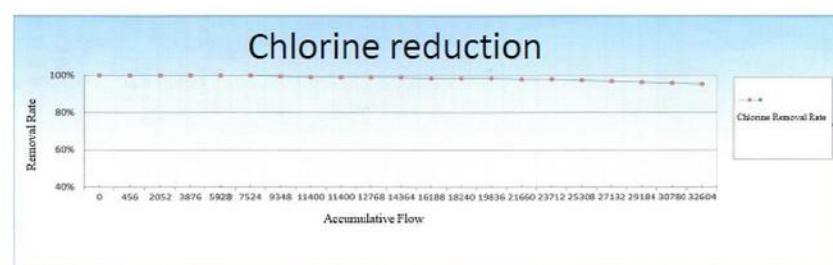
Length: 29.6cm
Diameter: 6.25cm

Filter media material:
NSF listed Coconut shell carbon
Granular activated carbon
Size: 8 x 30 mesh



Features:

- To remove volatile organic chemicals, chlorine and many other harmful chemicals.



- All materials conform to NSF standard.
- Service life is about 6 months.
(depending feed water quality)

ST-CTO Carbon Block - Quick change filter



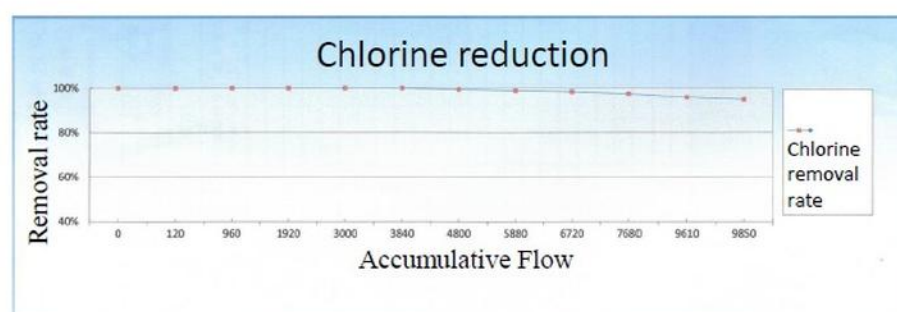
Length: 29.6cm
Diameter: 6.25cm

Filter media material:
Coconut shell carbon- CTO block
Removal rate: 5 micron



Features:

- Absorbs some harmful organic chemicals and removes the bad taste from feed water.



- All materials conform to NSF standard.
- Service life is about 6 months. (depending feed water quality)

ST-RO50 RO Membrane- Quick change filter



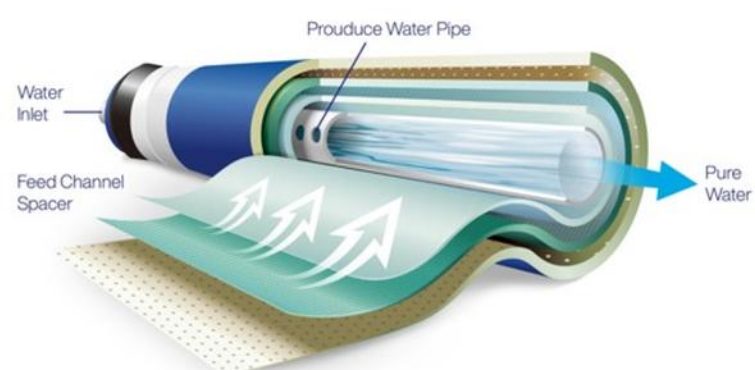
Length: 29.6cm
Diameter: 6.25cm

Filter media material:
NSF approved RO membrane



Features:

- To remove the 95% of the TDS (total dissolved solid) in the source water.
- Service life is about 24-36 months
- RO membrane conform to NSF standard.
- Available capacities: 50GPD, 75GPD, 100 GPD.





ST-34M Post Carbon with mineral ball - Quick change filter



Length: 29.6cm
Diameter: 6.25cm

Filter media material:
Acid Washed Coconut Shell Carbon
Granular activated carbon
Brand : Kuraray
Mineral ball with NSF certification



Features:

- To increase the sweet taste in RO water and to reduce odor.
- Use the acid washed method to remove the impurities in carbon.
- Maifan Stone filter can releases the necessary minerals.
- Service life is about 12 months.(About 8000-10000 Liter)
- All materials conform to NSF standard.