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100GPD HomeDrinking Reverse Osmosis Water system w/tank **\$135.00**

RQ-5T-10
[RQ-5T-100]

Model# RQ-5T-100

Free Shipping within US 48 States

2-5 days* UPS delivery!!
Worldwide 14-21 days US Postal Service international priority mail delivery!!
No handling fee, **Calculate** your estimate shipping charge! (**22LB**)

100 Gallon Per Day 5 stage Reverse Osmosis

Drinking Water Filter System with storage Tank

Weekly Sale



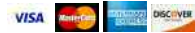
OPPM Non-transparent Ion RO DI replacement Filter FT-QDI \$12.00

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Features: Uses with this item

- Use most reliable name brand TFC (made in U.S.A.) Reverse Osmosis membrane
- Include a GAC polishing post-filter to improve taste, odor and color
- Combination unit, built in RO system for ultra pure water use, that's double protection for you
- Can be installed to any fresh water source for your aquarium and drinking water
- Also for any application requiring ultra pure water like Reef, Aquarium, hydroponics, humidifier and jewelry cleaning
- High technology to deliver the greatest quality water you deserve
- Installs under your sink and works as a regular drinking water system, just turn the valves on and you have pure water
- Easy to install this system, just like replacing a kitchen faucet
- No more bottles of water to carry home
- Your fish will say this is the best
- Removes 99% of all Sodium, aluminum, lead, copper, arsenic, mercury, calcium, phosphate, iron, magnesium, zinc, chloride, nitrate, silicate, cyanide, sulphide, nickel, silver, bicarbonate, manganese, ammonium, barium, chromium and Phosphates
- Removes 99% of all bacteria from your water
- Water Purity Reference: (1.)Tap or well water(300 PPM) ----> (2.)After RO system(20 PPM)
- **Upgrade all fittings to be quick style, connect/disconnect tube just one second**

Specifications

- Our filters are industrial standard length in 10 inches, suitable most of RO system.
 - If you could exchange your faucet by yourself, you could set it up easily.
 - The filter can work for 12 months and create the 2500-3000 gallons pure water
- 5 stage system Filter layout (Please Click Picture to enlarge the picture)

Stage	Picture	Filter	Functions	Replacement
1		5 micron PP sediment filter	to remove dirt, sediment, rust and sand particles	6-12 months
2		5 micron coconut carbon block filter	to remove chlorine, chloramine, odor and chemicals	6-12 months
3		5 micron coconut carbon block filter	to remove remaining chemicals, pesticides and protect your membrane	6-12 months
4		TFC (made in USA) 100 GPD RO Membrane	to removes 98% to 99.99% of all chemical and harmful dissolved elements and 99% of all bacteria	2 ~ 3 years
5		in-line granular activated carbon filter	to pure tasting water	6-12 months











Recommend Schedule :

- Only need to replace the pre-filters and post filter once a year for coat approx. \$32.00.
- Replacement filter set model number **FS-5B** (click here to get more information)
- Replacement Membrane model number **FT-M100** (click here to get more information)

Specifications

- This system could start to generate the pure water at 35PSI, and the best situation is 65PSI.
- That means it depends on the environment very sensitively.
- If the pressure of the incoming tap water is too low, you have to buy a booster pump to get it work.
- Please call your local water company to ask your water pressure.

No.	Picture	Parts	Functions
1		Feed Water Device	1/2" tee & 1/4" ball valve, works for under sink water adapter, no more drill hole in your pipe

			
2		450 ML Flow Restrictor	Quality Calibrated Flow Restrictor
3		Auto Shut Off Valve	automatic shut off the water feed and drain as the water tank is full
4		Filter Housing Wrench	for tightening and removing the housings
5		Food Grade Tubing	easy to find out and connect all the quick connectors
6		Saddle Clamp Drain Valve	very easy to install for discharge water
7		NSF 3G plastic Pressurized Water Tank	 3 Gallon capacity, fully approved by NSF
8		Lead Free Chrome Long Reach Faucet	a 5/8" or 1/2" hole or larger hole is required on the counter top
9		Ball Valve for Water Storage Tank	position "close" to force the water to flow to the Long Reach Faucet directly position "open" to allow the water flow in/out the water tank

Dimensions

- 15.5 inches x 6.5 inches x 18 inches (W x L x H)
- This reverse osmosis unit is designed to operate at a water pressure in the range of 40-80 PSI. and the best is 65PSI
- If the pressure of the incoming tap water is too low (less than 40 PSI), you 'll have to buy extra booster pump to make it work
- At pressure lower than this, the quantity as well as quality will be reduce. At higher pressure will damage to the system
- If local water pressure exceeds 85 PSI, a pressure regulator must be installed, reducing the water pressure into the system

Package Content

- 1 x 5-Stage Reverse Osmosis RO+TANK System with 1 x 10" 5 micron Polypropylene sediment Pre-Filter with housing with 1 x 10" CTO granular activated carbon Pre-Filter with housing with 1 x 10" 5 micron coconut carbon block Pre-Filter with housing with 1 x 10" Premium Quality Housing for Reverse Osmosis Membrane with 1 x 10" in-line granular activated carbon Post-Filter
- 1x Auto Shut Off Valve
- 1x Flow Restrictor
- 1x Filter Housing Wrench
- 4 x Food Grade Tubing
- 1x Saddle Clamp Drain Valve
- 1x NSF 3G Plastic Pressurize Water Storage Tank
- 1x Ball Valve for Water Storage Tank
- 1x Lead Free Chrome Plated Standard goose neck Long Reach Faucet
- Feed Water Device



More water feeder device option (sale in separately)
Please check with our **Dollar Sales** for surprise you!

3/4" Garden hose adapter

easy to screw onto your Garden /Laundry spigot



PT-GA

Two way switch water adapter

work for faucet come with **areator parts** cost \$10.00 (free shipping)



PT-2W2

Needle valve water device

easy and quick to adjust and fit most sizes of pipes ,cost \$7.00 (free shipping)



PT-NED



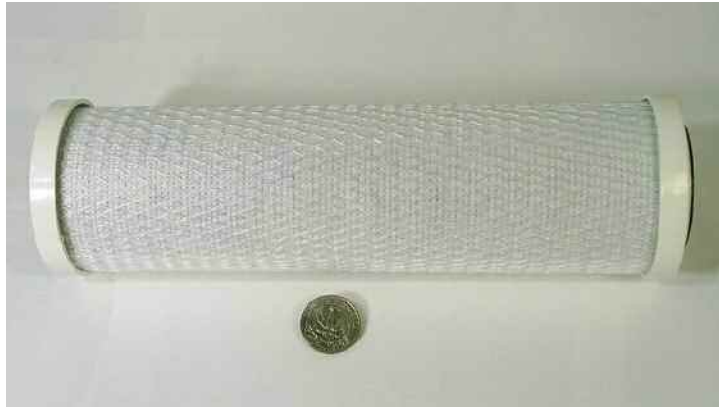
Stage-1: 5 micron PP sediment filter##



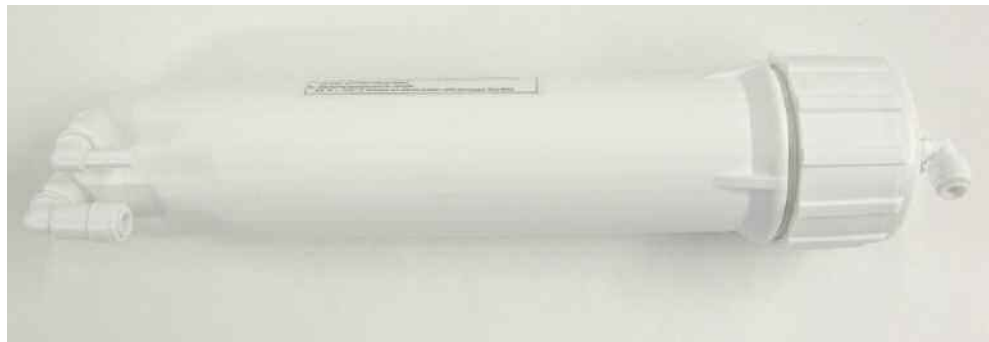
Stage-2: 5 micron coconut carbon block filter##



Stage-3: 5 micron coconut carbon block filter##



Stage-4 whole new style quick connection Housing



Stage-4: TFC (made in USA) 100 GPD RO Membrane##

**Disconect the tube
BEFORE Inserting RO Membrane**



**Push In collet, Pull Out tube
At the same time**



The end with 2 black rings goes in first

Stage-5: in-line granular activated carbon filter##



Parts-1: Feed Water Device: 1/2" Tee + 1/4 Ball valve



Parts-2: Flow Restrictor



Parts-3: Auto Shut Off Valve##



Parts-4: Filter Housing Wrench##



Parts-5: Food Grade Tubing



Parts-6: Saddle Clamp Drain Valve##



Parts-7: NSF plastic 3G Pressurized Water Tank##



Parts-8: Lead Free Chrome Long Reach Faucet##



Parts-9: Ball Valve for Water Storage Tank##



For more information, please visit this products [webpage](#).

This product was added to our catalog on Sunday 29 May, 2011.

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Tuesday 13 September, 2011