



WELL WATER NANO TECHNOLOGY FILTRATION SYSTEMS



Enjoy Ultra-Fresh Clean, Pure Water with Aqua Desalination 0.2 Nano Filters.

Aqua Desalination Benefits:

1. Aqua Desalination 1st pre Filter will **STOP** and **REMOVES** all **PARASITES, BACTERIA** and **VIRUSES** with its 0.01 micron filter.
2. Aqua Desalination 1st pre filter is a **Removable, Washable & Reusable** filter, It's the first of its kind.
3. Aqua Desalination Well Water RO Purification System is the process of converting source Well Water of 1,000 - 10,000TDS to ± 200 TDS resulting in highly purified water ideal for all uses.
4. Aqua Desalination Well Water RO filter pores sizes are: 0.0002 to 0.001 micron.
5. Aqua Desalination Well Water RO Purification System is 100% chemical **FREE**.
6. Flow Rate is 10,500 LPD and 47,250 LPD, Operating time 21 hours.
7. Low electrical power consumption.
8. Scheduled **FREE** installation in Saudi Arabia.
9. **FREE** 1st year service contract.



10,500
LITERS PER DAY

47,250
LITERS PER DAY

**Enjoy Clean,
Fresh Water**
Order Now!

Reduce
your
PLASTIC
footprint



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*For Villas,
Farms and
Remote Areas*



**CONVERT 5000-
10,000TDS WATER
TO PURE WATER
200 TDS(±)**



**Scan for
Video
Tutorial**



Discover the truth about water purification solution and how Aqua Desalination leads the way with Nano technology filtration systems:

- NO other Well Water RO system in the Middle East until now has been able to match the advanced filtration capability of Aqua Desalination Nano Technology filters with its 0.2 Nanometer size micro pores filters.
- Aqua Desalination are the true pioneers of Nano technology water purification systems. Our filters convert **SALTY** water sources up to 10,000 TDS to pure water with TDS levels reduced as low as ± 200 TDS by removing salt and impurities from the water.
- This 13 stage multi layered filter RO system adapts to various TDS levels, ensuring pure & safe filtered water for your needs, the reason for adding extra stages is to assure a high degree of redundancy.
- Aqua Desalination includes a digital readout faucet with TDS output indicator to enable the user to see the actual TDS output of the Aqua Desalination purification machine.
- Aqua Desalination incorporates a Polyvinylidene Fluoride Pre Filter that has 0.01 micron filtration capability, it's also washable and reusable in minutes.
- Aqua Desalination RO Recovery Rate is approximately: 5% ~ 25% + 4%, This depends on the clarity of the Well Water, PRE RO filters cleanliness, percent recovery, feed water temperature, PH, and the condition, purity and age of the RO Membrane
- Aqua Desalination Well Water RO Rejection Rate is approximately: 5% ~ 75%.

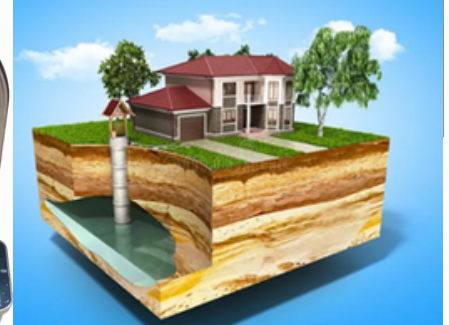


Other Water Purification Systems:

- Improperly installed or maintained purification systems may leave behind chemical residues from disinfection agents or other treatment chemicals, which can pose health risks if consumed, Aqua Desalination Well Water RO Purification System is 100% chemical FREE.
- Some purification systems may not effectively remove all contaminants, especially if they are not designed to address specific pollutants present in the well water.
 1. Did you know that Legionella and Chlamydia Trachomatis BACTERIA dimensions are 0.2 micron.
 2. Did you know that E.coli Virus dimension is 0.1 micron & found in most well waters.
 3. Did you know that the HIV VIRUS dimension is 0.12 micron.
 4. Did you know that the Influenza VIRUS dimension is 0.08 microns.
 5. Did you know that Hepatitis A B and C VIRUS minimum dimensions are 0.027 microns.
 6. Did you know that Parvovirus B19 VIRUS dimension is 0.018 microns and it's the smallest virus.
- **ASK yourself, DOES your current Well Water RO system remove these Parasite, Bacteria and Viruses from your water source?**
- **ASK yourself, How many Well Water system SOLD today, can guarantee to remove these Parasite, Bacteria's and Viruses from your water source?**
- Unfortunately many other Well Water purification systems are not purifying water at high standard levels appropriate for human uses, because they do not have the high quality filters with 0.2 nanometers capabilities. They will not be able to remove the bacteria and viruses and reduce the TDS levels as low as ± 200 TDS.

- Aqua Desalination's PYFL 0.01 micron Pre Filter & Aqua 0.2 Nano Filters are able to 100% remove Parasites, Bacteria and Viruses from Water.

- **DO NOT RISK** your families' health, ONLY use Aqua Desalination, the safest Well Water water purification systems.
- Aqua Desalination Well Water filters should be replaced once every 3 months or as needed.
- Aqua Desalination PYFL 0.01 micron Pre Filter must be cleaned every 7 days, the average replacement period is 1 year or as needed.
- Call us, and will prove to you why our Aqua Desalination Well Water RO machines are the safest, cleanest and have the healthiest purification systems.
- Choose Aqua Desalination for unmatched quality and innovation in water purification technology, setting the standard for purity and safety.
- Please realize that these parameters could differ from one location to another this depends on how much Salt and Contaminants are in the source water.



Meter (m)	Centimeter (cm)	Millimeter (mm)	Micrometer (μ m)	Nanometer (nm)
1	100	1,000	1,000,000	1,000,000,000
0.1	10	100	100,000	100,000,000
0.01	1	10	10,000	10,000,000
0.001	0.1	1	1,000	1,000,000
0.000001	0.0001	0.001	1	1,000
0.000000001	0.0000001	0.000001	0.001	1

- Aqua Desalination 13 Filter Stages:
- 1st stage, Aqua Desal PYFL 0.01 micron Pre Filter.
 - 2nd stage, Aqua Desal PP Sediment Filter 25 micron.
 - 3rd stage, Aqua Desal PP Sediment Filter 5 micron.
 - 4th stage, Aqua Desal PP Sediment Filter 1 micron.
 - 5th stage, Aqua Desal RO Membrane 0.0002 micron Filter.
 - 6th stage, Aqua Desal Quartz Sand Filter.
 - 7th stage, Aqua Desal PP Sediment Filter 10inch 1 micron.
 - 8th stage, Aqua Desal UDF (GAC) Filter.
 - 9th stage, Aqua Desal ASC - T33 Post Carbon Filter.
 - 10th stage, Aqua Desal CTO Filter.
 - 11th stage, Aqua Desal RO Membrane 0.0002 micron Filter.
 - 12th stage, Aqua Desal UV Sterilizer Light
 - 13th stage, Aqua Desal TDS Faucet Calibration Digital Readout. Pure Water Discharge Line: 200TDS ± 50 TDS for all uses.