

3D Aqua Water Treatment Company



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- Water Treatment Plant
- Waste Water Treatment Plant
- Domestic Water Softener
- Industrial Water Softener
- Industrial RO Plant
- Sewage Treatment Plant (STP)
- Effluent Treatment Plant (ETP)

3D Aqua Water Treatment Company is an ISO 9001:2015, MSME and CE Certified Company. It is a leading prime Manufacturer, Exporter, Trader, Supplier, Spare Parts and Service Provider of world class Industrial RO Plant, Domestic Water Softener, Industrial Water Softener, Sewage Treatment Plant (STP), Effluent Treatment Plant (ETP), Sand Filters, Activated Carbon.

Company is having more than 20 years of experience and providing products and services in 1050 cities in 9 countries.





3D Aqua Water Treatment Company

- ISO 9001:2015
- CE Certified
- MSME Certified



To be a socially responsible and environmentally friendly water treatment brand making a difference in people's lives by providing the best water treatment products and service

MISSION

Our mission is to improve the quality of water that was wasted in the past and also maintain the quality of water that we have on the present and works on the future requirement of drinking water with the help of our innovative water treatment products and our esteemed services to mankind.

OUR PRODUCTS

- DOMESTIC WATER SOFTENER
- COMMERCIAL RO PLANT
- INDUSTRIAL RO PLANT
- BOTTLING PLANT
- CHILLER PLANT
- COMMERCIAL WATER SOFTENER
- SAND FILTER
- EFFULENT TREATMENT PLANT (ETP)
- SEWAGE TREATMENT PLANT (STP)
- ACTIVATED CARBON FILTER
- ZERO LIQUID DISCHARGE SYSTEM
- ULTRA FILTRATION PLANT

- DE-MINERALIZED (DM) PLANT
- DOMESTIC RO
- DOSING SYSTEM
- IRON RFMOVFR
- MULTIGRADE FILTER
- POUCH PACKING MACHINE
- PRESSURE PUMP
- SOFTENER SALT
- WATER COOLER
- WATER TREATMENT PLANT
- WATER ATM
- ELECTRO DE-IONIZATION (EDI)
- ULTRA VIOLET SYSTEM

DOMESTIC WATER SOFTENER

Water Softener is a type of filter that removes the calcium and magnesium in hard water by using beads and cleans itself periodically by a important process called regeneration. The removal of calcium and magnesium from hard water is termed as water softening.

The system prevents scaling/hard water stains on your taps, faucets and fixtures in your bathroom and kitchen ensuring that bathroom fittings look good as new for longer.



OUR MODELS		
3D-0844	3D-1054	
3D-1248	3D-1354	
3D-1465	3D-1665	
3D-1865	3D-2162	
3D-2472	3D-3072	
3D-3672	3D-4272	
3D-4872	3D-6363	

COMMERCIAL ROPLANT

3D Agua offer a wide range of industrial and commercial water treatment equipment that purifies water by deploying advanced RO technology that meets the challenging environment of industries. One of the best commercial RO plant manufacturer in India. In the process of Reverse Osmosis, a high pressure pump is used to increase pressure on the salt side of RO and force water across the semi-permeable RO membrane that leaves around 95% to 99% of dissolved salts. Amount of Pressure required depends upon the concentration of salt in the feed water.



OUR MODELS	
3D-250 lph	3D-500 lph
3D-750 lph	3D-1000 lph
3D-1500 lph	3D-2000 lph
3D-3000 lph	3D-4000 lph
3D-5000 lph	3D-10000 lph
3D-12000 lph	3D-15000 lph
3D-20000 lph	3D-50000 lph

INDUSTRIAL RO PLANT

Backed by our in-depth industry expertise, we are offering unmatched range of Industrial RO Water Plants to our clients. These are highly appreciated by our clients for the exclusive designs, performance and long service life. Most of the Industrial RO Plants are maintained by 3D Aqua whose headquarter is situated in Delhi, India. Industries that require Industrial RO can contact us for the best Industrial RO Plant Consultant.



BOTTLING PLANT

A bottling company is a commercial enterprise whose output is the bottling of beverages for distribution.

We are the manufacturer of PET blowing machine of capacity 20 bpm to 150 bpm, RFC (rinsing, automatic filler, automatic capping)machine, UV system, Ozonator, Batch coding machine, Labeling machine, Coveyor – (SS-304 and SS-316, Shrink rapping machine).



CHILLER PLANT

A Chiller plant is an important plant to remove heat from the liquid. The liquid left after removal of heat can be used to cool equipment on circulating it through a heat exchanger. Industrial water chillers are used in a variety of applications where chilled water or liquid are circulated through process equipment.

3D Aqua has expertise in design and selection of chillers according to the client needs that show the best the performance. We are providing the best Chiller Machines in India and also in other parts of the world.



COMMERCIAL WATER SOFTENER

Commercial and Industrial Water
Softener is like a filter that removes
calcium and magnesium from hard
water. We analyze your requirement
before designing and work closely with
you to design the perfect water
softener system to meet your
expectations.

We also undertake annual maintenance contract (AMC), which is not mandatory but advisable for minimizing downtime and maintaining running cost.



SAND FILTER

Sand filter is a micron filter that traps sediments and other matter like mud, silt, rust and dirt which affect the taste and appearance of your water. This filter is designed to be three layer sand media (sand, gravel and pebbles).

Sand Filters become clogged after a period of time with floc and then it needs to be backwashed. 3D Aqua is the manufacturer and supplier of the best quality Sand Filters in India.



EFFLUENT TREATMENT PLANT (ETP)

Effluent Treatment Plants or ETPs are used to remove any toxic substances from water and make water pure. 3D Aqua is the manufacturer of ETP Plant in Civil and Mechanical both in India and other countries also.

We are the manufacturer, exporter and trader of 1 KLD to 500 KLD and also manufacturer of C-ETP plant.

Industrial wastewater (effluent) is treated in a number of ways; the level of treatment decides which is appropriate. Basically there are four steps: Preliminary, Primary, Secondary and Tertiary.



SEWAGE TREATMENT PLANT (STP)

Sewage treatment or STP plant is used to remove contaminants from waste water. It involves physical, chemical and biological process to remove physical, chemical and biological contaminants.

STP Plant is very effective and economical. 3D Aqua is the manufacturer of STP plant in civil and mechanical both based in India.

we are the manufacturer, exporter and trader of 1 KLD to 900 KLD.



Types Of STP

STP-E.A. (Extended Aeration)

STP-SAFF (Submerged Aeration Fixed Film)

STP - SBR (Sequential Batch Reactor)

STP – MBBR (Moving Bed Bio Reactor)

STP-MBR(Membrane Bio Reactor)

ACTIVATED CARBON FILTER

The Activated carbon Filters are designed to remove free chlorine, organic matter, odour and Colour present in the raw water and waste water. The Activated Carbon Filters consist of Activated carbon granules supported by very fine quartz filter media. Various grades of carbon are available for specialized treatments.



DEMINERALIZED (DM) WATER PLANT

The process in which ion exchange is used to remove mineral salts from water is termed as Demineralization. There are two types of DM Plants available one is Two Bed & second is Mixed Bed units. The capacity is 200 LPH to 15000 LPH. As The ionic content in the water is removed by chemical reaction when water passes through a series of resin beds. The water at the output is chemically pure water in terms of free from ionic constituents but electrolytes and micro-organisms may still in the water means they may not be removed through this process.



DOMESTIC RO

Reverse Osmosis is used to remove the contaminants from water by pushing water through a semi-permeable membrane under the pressure. For the Reverse Osmosis to work, we use a high pressure pump to increase pressure on the salt side of RO and force water across the semi-permeable RO membrane, leaving 90% to 95% of dissolved salts behind in the reject stream.

We are the manufacturer, exporter and trader of domestic RO and providing in bulk for housing society all over India. Our manufacturing unit is in Delhi.

We Provide TDS meter which is of digital Pen type for water testing.





DOMESTIC RO



DOSING SYSTEM

3D Aqua Dosing Systems being a certified company and has carved a niche by offering technically advanced range of chemical dosing/metering pumps & systems. Dynamic and young team supporting us comprises technicians, engineers and other skilled and semi-skilled staff.

Technically advanced diaphragm and plunger also chemical dosing pump systems are made available by us as per the clients demand.

Qualified engineers test each and every product and ensure that MOC of any liquid head is finalized by keeping in mind the compatibility of liquid. Solutions are also provided by us on special requests of clients.





IRON REMOVER

The red-brown staining of bathroom fixtures and laundry is generally treated as an iron problem. Iron generally occurs in its ferrous state in well water. 3D Aqua 's domestic iron filter is made up of FRP vessel to enhance its life and keep it corrosion free. It preserves pipeline, shower head tap and faucet from clogging due to deposition of iron. It prevents from colour change of clothes especially white clothes. It keeps skin & hair soft, healthier and shiny. It keeps the teeth shiny and healthier.

We provide 500 LPH to 15000 LPH.



MULTIGRADE FILTER

The MGF works on principle of retention and removal of physical impurity in a graded manner through Voids of the filtering media.

Filter that makes use of fine media and coarse in a fixed proportion is termed as Multi grade Filter. It performs at a substantially higher specific flow rate than conventional filters.

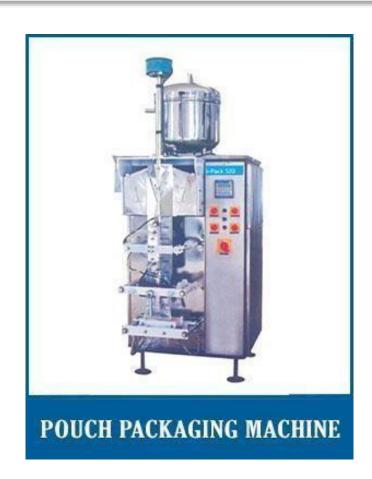
3D Aqua is one of the best provider of Multi Grade Filters in India and other countries also than conventional filters.



POUCH PACKING MACHINE

We are the provider of advanced pouch packing machines that are developed using highly advanced technology. Our pouch packing machines include following features i.e; total PLC control, compact, highly automatic robust & modular design. As per the specifications of our valuable customers, range is also customized. We introduce ourselves as one of the best manufacturers, exporters and suppliers of Packaging Machines. These products are used in the optimal packaging & labeling applications. The machinery manufactured by us are developed using sophisticated technology and deep industry expertise.

We are manufacturer of water pouch packing machine. Our manufacturing plant is in Noida. Capacity available 2500 – 3000 pouch per hour.



PRESSURE PUMP

When you have your water tank below the tap then you need water pressure pump system.

We are trader of Pressure pumps of capacity 0.5 HP, 0.75 HP, 1.0 HP, 1.5 HP, 2.0 HP, etc. We have brands like Kirloskar, Crompton Greaves, Grand force.

Water is very essential to live life but when you live in a multistorey building then it is very difficult to get water all the times very easily. We need water pressure pumps in his case that pumps up water and you will get water easily at your floor.



PRESSURE PUMP

SOFTENER SALT

3D Aqua is the manufacturer and supplier of softener salt with premium quality based in India. We are a respected manufacturer of **Water Softener Salt** to our huge clientele base. This salt is tested on various parameters to make sure that no compromise is done with its quality at any stage of production.

Our Godown is in Okhla Industrial Area, Delhi. Water Softener Salt is Available in 25 kg packing.



WATER COOLER

A water cooler or water dispenser is a device that cools and dispenses water. Water coolers come in a variety of form factors, ranging from wall-mounted to bottle filler water cooler combination units, to bi-level units and other formats. They are generally broken up in two categories: point-of use (POU) water coolers and bottled water coolers. POU Water coolers are connected to a water supply, while bottled water coolers require delivery (or self-pick-up) of water in large bottles from vendors. Bottled water coolers can be top-mounted or bottomloaded, depending on the design of the model. Bottled water coolers typically use 5 or 10gallon dispensers commonly found on top of the unit. We have brands like Voltas, Bluestar, Usha, Birla Aircon.



WATER TREATMENT PLANT

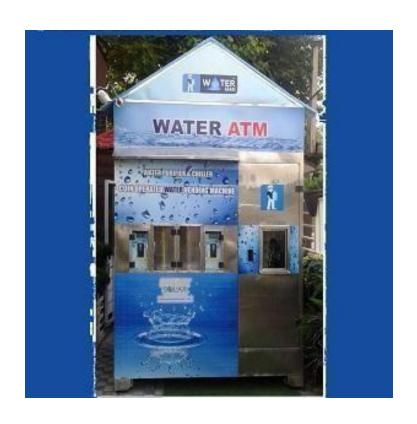
Water treatment is any process that improves the quality of water_to make it more acceptable for a specific end-use. The end use may be drinking, industrial water supply, irrigation. river flow maintenance, water recreation or many other uses, including being safely returned to the environment. Water treatment removes contaminants and undesirable components, or reduces their concentration so that the water becomes fit for its desired end-use. Water treatment plant from 500 LPH to 300000 LPH. We provide in Mild Steel (MS), Stainless Steel (SS) and Fibre Reinforce Plastic (FRP). This treatment is crucial to human health and allows humans to benefit from both drinking and irrigation use.



WATER ATM

In a country where an estimated 63 million people lack access to safe drinking water and half the groundwater is contaminated with fluoride, nitrate and heavy metals, safe and affordable water at the press of a button can sound like a fount of hope. We are manufacturer of 100 LPH to 10000 LPH Water ATM.

That's what these ATMs represent. For anything from 1 Rupee to ₹5 per litre, thirsty Indians can, with the swipe of a smart card or for a few coins, buy water from such 24/7 dispensing machines in several parts of the country.



Fire Fighting System

The Fire Emergencies Are
Unpredictable And Costly For Lives
And Property . To Manage Risk And
Hazards You Need To Be Fire Fighting
System In Building With Count Of
Ability That Control Fire. Sea Max Fire
Engineering Works Protect Your
Building And It's Occupancies To A
Bounce Fire Protection Plan.



Ultra Filtration System

In Wastewater Treatment, Ultrafiltration (UF) Devices Are Used To Recycle And Reuse Water That Contains Virtually No Physical Solids.

Ultrafiltration Definition, Applications And Industries Using These Process Units Are Covered Below.

Ultrafiltration (UF) Is A Variety Of
Membrane Filtration In Which Forces Like
Pressure Or Concentration Gradients Lead
To A Separation Through A Semipermeable
Membrane. Suspended Solids And Solutes
Of High Molecular Weight Are Retained In
The So-Called Retentate, While Water And
Low Molecular Weight Solutes Pass Through
The Membrane In The Permeate.



Fabrication & Job Work

Everyone Must Have Seen Companies Announce That They Do Metal Fabrication Work. Few People **Understand Fully What Metal** Fabrication Is. You Must Certainly Have Heard People Say, "There Is A Unit For Fabrication Work Near Me." But Ask Them What These Units And Mostly They Will Not Fully Know The Processes That Take Place Inside These Units, More Than Understanding What They Do You Must Understand How Important Fabrication Work Is In Your Lives. We Cannot Live In This World Without Metal Fabricated Products Because We Need Them In Almost All Products.



OUR SERVICES

Our service team is fully dedicated towards the customer satisfaction.

We Provide after sales service of our products all over India. We can not provide service out of India. We can take AMC of every product after warranty period.



SERVICE HELPLINE NUMBER:



89630 89630

GIFTS/OFFERS

FREE GIFTS FROM 3D AQUA WATER TREATMENT COMPANY TOALL CUSTOMERS.

PLEASE CHECK OUR LATEST OFFERS OR GIFTS FOR YOU.



HELPLINE NUMBER:



89630 89630

OUR CLIENTS









































CLIENTS TO BE CONTINUED....



































CONTACT US

Head Office: B-26, Okhla Industrial Area, Phase-2, DDA Shed, Opposite Mercedes Car

Showroom, Near Crown Plaza Hotel, New Delhi-110020

Phone: 011-4015 9090, 626262 9090

Factory Address: C-268, Sector-10, Noida (UP)-201301

Phone: <u>0120-415 3030</u>, <u>701114 3366</u>



Corporate Address: 11128, Gaur City Mall, Noida Extension, Noida (UP)-201318

Phone: 8860 398 498, 9910 220 919





Contact Us









Let's Connect on Social media











Our Location



