



Residential RO

The domestic reverse osmosis membrane technology enables us to effectively offer a range of domestic RO plants. We cater to the drinking and cooking needs of residences. It is also useful in small offices, hospitals, clinics, etc. It is used at places where the dissolved solids go beyond 250 mg/liter (PPM) and the water tastes bad. To remove the presence of minerals, a reverse osmosis treatment is suggested, wherein tap/salt/bore water is forced to penetrate through a semi-permeable membrane, leaving behind the unnecessary impurities and contaminants. The resulting water is clean, clear, pure and free of salts and microbes, hence lessening the risks of water borne diseases.



Commercial RO

Our Commercial RO systems are engineered to economically produce high purity water by the removal of dissolved minerals, bacteria, particles, and organic impurities. Each RO machine is constructed using the highest quality components and materials for reliable operation and exceptional performance. The process of commercial and industrial reverse osmosis provides very high quality water for a variety of uses. Depending on the specific requirements, reverse osmosis (RO) commercial systems are available in many production capacities. For higher volume needs, our line of commercial reverse osmosis systems span from 25 to 100 ltrs. per hours. Typically these systems are recommended to operate on a duty cycle of maximum 5 to 6 hours per day. Commercial RO systems operate at very fast flow rates and elements such as iron or hardness must be removed prior to the system feed, or they will cause the system to fail prematurely, raising operating costs.



Industrial RO

We offer a wide range of water industrial treatment systems to solve the critical issue of water treatment. Well known for delivering high-end and innovative water treatment solutions, these high-end water purifiers are an ideal buy for the industrial sector. Highly durable, these purifiers come with huge storage capacity and guarantee non-stop supply of pure, safe drinking water. These RO plants are designed to operate for 12-16 hr/day. These Industrial water treatment units effectively address the problem of physical, chemical, microbiological impurities, hardness, and high level of metal elements in the water.



ETP/STP

Effluent Treatment Plant (ETP) is the most cost-effective and technically proven system to remove the unwanted, hazardous chemicals from the wastewater to meet the statutory pollution control discharge norms as required by pollution control Boards in India, especially for chemicals, pharmaceuticals, phosphating and electroplating waste waters.

Salient Features

- ▲ Cost effective and low initial investment / Compact design
- ▲ Quality products and piping items (special sludge pump and total corrosion free HDPE piping & FRP/Epoxy coated MS tanks)
- ▲ Water recycle: You can recycle treated water to some of your process applications

Water that is used for drinking, manufacturing, farming, and other purposes by residences (toilets, baths, showers, kitchens, sinks), institutions, hospitals, commercial and industrial establishments are degraded in quality as a result of the introduction of contaminating constituents. Organic wastes, suspended solids, bacteria, nitrates, and phosphates are pollutants that commonly must be removed. To make wastewater acceptable for reuse or for returning to the environment, the concentration of contaminants must be reduced to a non-harmful level, usually a standard prescribed by the Pollution Controlling & Monitoring Authorities.

Water Softener

DELTA PURE, IN COLLABORATION WITH GLOBAL WATER SOLUTIONS BRINGS THE REVOLUTIONARY OneSop™ WATER CONDITIONING TECHNOLOGY TO INDIA.

- It uses a special polymer resin which acts as a catalyst to crystalize water hardening salts such as Calcium and Magnesium after just 5 seconds of contact. These crystals are insoluble in water and simply get filtered out.
- There is no addition of chemicals.
- The polymer media is long-lasting as it is not consumed by reactions.
- There is no backwash, therefore no wastage of water. No wonder, it is used globally even in area where water softeners are banned.

Water ATM Vending

We are offering a high quality range of coin operator water vending machine. This water vending machine is manufactured keeping in mind set industry standards using high-grade raw material and cutting-edge technology. The offered water vending machine is widely used at various places like railway stations, bus stands, malls etc. Further, this water vending machine is available in different specifications as per the requirement of our clients.

Features:

- High performance
- Longer functional life
- Easy to operate

Product specifications are subject to up gradation as per company policy.



Amongst our Esteemed Patrons...



- Domestic/Commercial RO Water Purifier
- Industrial Water Treatment
- Waste Water Treatment • Softener
- Water ATM Vending