

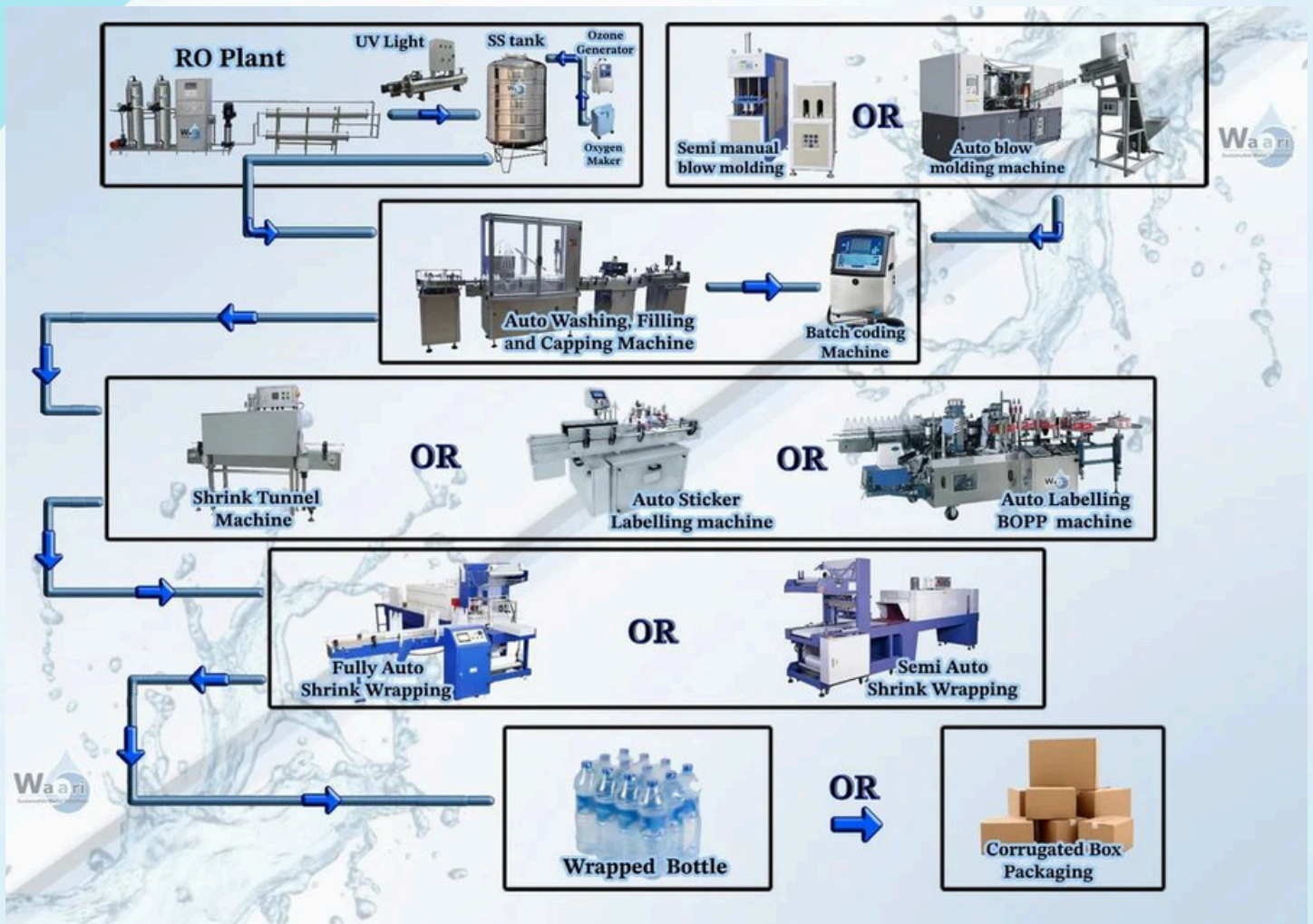


COEQUAL SERVICES



www.coequalinfotech.org

Packaged Drinking Water Plant



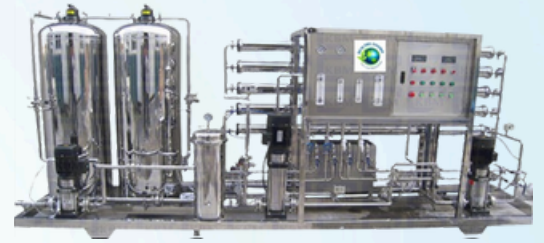
Description:

A Packaged Drinking Water Plant is a complete system designed to purify, bottle, and deliver safe, high-quality drinking water. The process starts with Pressure Sand Filters (PSF) to remove suspended particles, followed by Activated Carbon Filters (ACF) to eliminate chlorine, organic matter, and odours. Reverse Osmosis (RO) technology further purifies the water by removing dissolved salts, heavy metals, and microorganisms. Final disinfection using UV Sterilizers and Ozonators ensures the water is microbiologically safe.

The purified water is then automatically bottled and sealed using advanced bottling machines, ensuring hygiene and compliance with BIS and FSSAI standards. Ideal for commercial production, a Packaged Drinking Water Plant offers high efficiency, low maintenance, and a reliable solution for delivering safe, great-tasting bottled water to the market.

Fully SS RO Plant

A full SS (Stainless Steel) (SS 304) RO (Reverse Osmosis) plant uses stainless steel components for water purification. It removes impurities through a semi-permeable membrane, ensuring clean, safe drinking water.



Ultra violet Filtration

UV filtration in water treatment uses ultraviolet light to kill bacteria, viruses, and microorganisms without chemicals, providing safe, pure, and disinfected water for drinking and other uses.



Stainless Steel Tank

A stainless steel tank in an RO plant stores purified water, ensuring hygiene and durability. It resists corrosion, maintains water quality, and is ideal for food-grade and industrial applications.



Ozone Generator

Ozone treatment uses ozone gas (O_3) to disinfect water by eliminating bacteria, viruses, and other microorganisms. It also oxidizes and removes impurities without chemicals, ensuring safe, pure, and high-quality water for drinking and other uses.



Oxygen Maker

An Oxygen Maker in a water treatment plant produces high-purity oxygen to boost dissolved oxygen levels, enhance treatment efficiency, and support processes like ozonation. It ensures eco-friendly, effective operation for both drinking and industrial water applications.



Semi Pet Blowing Machine

Semi-Manual Blow Molding shapes plastic bottles by manually loading preforms and automating the heating and blowing process with compressed air. It offers flexibility, lower costs, and is ideal for small to medium-scale bottled water production.



Fully Automatic Pet Blowing Molding Machine

An Auto Blow Molding Machine automates the entire process of bottle production, from preform loading to blowing. It delivers high-speed, consistent output and is ideal for large-scale bottled water and beverage production.



Auto Rinsing, Filling & Capping Machine

An Auto Rinsing, Filling & Capping Machine automates the complete bottling process, ensuring fast, hygienic washing, precise filling, and secure capping of bottles. It offers high efficiency, consistent quality, and is ideal for large-scale bottled water and beverage production.



Batch Coding Machine

A Batch Coding Machine prints essential information like batch numbers, manufacturing dates, and expiry dates on bottles or packaging. It ensures traceability, regulatory compliance, and smooth production for bottled water and other products.



Shrink Tunnel Machine

A Shrink Tunnel Machine applies heat to shrink film tightly around bottled water packs or other products, ensuring secure, tamper-evident packaging. It offers fast operation, durability, and is ideal for commercial packaging needs.

Sticker Labelling Machine

A Sticker Labelling Machine automatically applies labels to bottles or packaging with high precision and speed. It ensures consistent, professional labelling for large-scale production, ideal for bottled water and beverage industries.



BOPP Labelling Machine

A BOPP Labelling Machine automatically applies BOPP film labels to bottles with precision and speed. It ensures high-quality, durable labelling for large-scale production, ideal for packaged drinking water, beverage and bottled water.



Semi Automatic Shrink wrapping Machine

A semi-automatic shrink-wrapping machine wraps products in shrink film, requiring manual placement of items while the machine handles sealing and heat shrinking to achieve a secure finish.



Automatic Shrink wrapping Machine

An automatic shrink wrapping machine wraps products in shrink film using conveyors and automated systems for feeding, sealing, and heat shrinking, ensuring high-speed and consistent packaging.



COEQUAL SERVICES

Our Valuable Clients



TATA (WWTP / STP)



Aachi Packaged Drinking Water (Chennai)



Bisleri (Avadi)



CHEVROLET

Chevrolet (ETP) (Avadi)



CRCL (STP)



Kalasalingam University (STP)



Vels Collage Of Medical (STP)



IRCTC Drinking Water Plant



Parry's Drinking Water Plant (Chennai)

INDIA SHOES PVT LTD

India Shoes Pvt Ltd (STP)



Smart Water (Bangalore)

**SKR AQUA
PACKAGED
DRINKING WATER**

SKR Aqua Packaged Drinking Water (Chennai)

**ZAFLO
PACKAGED
DRINKING WATER**

Zaflo Packaged Drinking Water (Malapuram)

MOTHER'S KITCHEN

Mother Kitchen (STP)

ZENITH KITCHEN

Zenith Kitchen (STP)

Contact Us :

GSTIN: 29AAKCC9828K1ZV



+91 9840518178

+91 9035274837



info@coequalservices.org



www.coequalinfotech.org



1st Floor, A, Block, Sarovar Mansion, 101, Dodda Banaswadi Main Rd, Annaiah Reddy Layout, Banaswadi, Bengaluru, Karnataka 560043

