



Aquaclean Technique

The Complete Solution Place

**PRODUCT
CATALOG**

Aquaclean Technique was founded in 2004 as a water treatment chemicals and cooling tower manufacturing company with a great dedication and enthusiasm. It's ISO 9001:2015 certified company.

Specializing in design, engineering and fabrication of cooling tower, ro, softener etc. and water treatment chemicals. With an aim of satisfying the needs of all customers and providing a complete solution to plant engineering and utility requirements. Using advanced technology, Aquaclean Technique accomplishes perfection in manufacturing with latest SAP-ERP

Modern production facility comprises of three sections: manufacturing, fabrication and testing. Each section is handled by highly trained engineers and workforce. Aquaclean Technique range of cooling tower, ro, softener plant and water treatment chemicals are in compliance with the quality standards set by the industry.

All products manufactured are inspected for technology, quality and design parameters. Aquaclean Technique is committed to enhance customer satisfaction before and after sales. Wide distribution network.

Cooling Tower are of high efficiency and designed by our engineers taking into account different environment and climate condition around the world. Our cooling tower are manufactured with non-corrosive materials, which result in longer life with minimum maintenance. Cooling tower do not rot or rust like conventional towers since all main parts are made of high quality Fiberglass Reinforced Polyester (FRP) and rigid Poly-Vinyl Chloride (PVC). This eliminates the need for painting and repairs, reducing maintenance cost and guaranteeing long dependable service. The efficiency of the round, square cooling tower is not only thermal but operational a fact that one should seriously take into consideration when choosing a cooling tower. Our 360 degree air-intake and lower face velocity through the fill offers less air resistance therefore requiring less motor horsepower than other cooling tower and guaranteeing considerable electric energy savings.



Round Cooling Tower

Sr. No.	Model	Capacity	Height (mm)	Diameter (mm)	Fan Dia (mm)	Motor (HP/RPM)
1.	Aqua-CTR-FRP	15	2000	1250	700	1/960
2.	Aqua-CTR-FRP	20	2000	1250	700	1.5/960
3.	Aqua-CTR-FRP	25	2300	1600	900	2/960
4.	Aqua-CTR-FRP	30	2300	1600	900	2/960
5.	Aqua-CTR-FRP	40	2900	1900	900	2/960
6.	Aqua-CTR-FRP	50	2900	2150	1200	2/960
7.	Aqua-CTR-FRP	60	2900	2150	1200	3/960
8.	Aqua-CTR-FRP	80	3000	2500	1200	3/960
9.	Aqua-CTR-FRP	100	3100	2750	1450	5/960
10.	Aqua-CTR-FRP	125	3100	3150	1500	5/960
11.	Aqua-CTR-FRP	150	3100	3150	1500	7.5/960
12.	Aqua-CTR-FRP	175	3300	3400	1800	7.5/960
13.	Aqua-CTR-FRP	200	3300	3400	1800	10/960
14.	Aqua-CTR-FRP	250	3600	3800	1800	10/960
15.	Aqua-CTR-FRP	300	3600	3800	1800	10/960



Square Cooling Tower

Sr. No.	Model	Capacity	Length (mm)	Width (mm)	Height (mm)	Fan Dia (mm)	Motor (HP/RPM)
1.	Aqua-CTS-FRP	10	750	750	2050	450	1/960
2.	Aqua-CTS-FRP	15	900	900	2100	700	1/960
3.	Aqua-CTS-FRP	20	900	900	2200	750	2/1400
4.	Aqua-CTS-FRP	30	1050	1050	2300	900	2/960
5.	Aqua-CTS-FRP	40	1050	1050	2550	900	2/960
6.	Aqua-CTS-FRP	50	1200	1200	2550	1200	2/960
7.	Aqua-CTS-FRP	60	1500	1500	2600	1350	3/960
8.	Aqua-CTS-FRP	80	1800	1800	2600	1350	3/960
9.	Aqua-CTS-FRP	100	1800	1800	2850	1450	5/960
10.	Aqua-CTS-FRP	125	2100	2100	2650	1500	5/960
11.	Aqua-CTS-FRP	150	2400	2400	2650	1500	7.5/960
12.	Aqua-CTS-FRP	175	2700	2700	2850	1500	7.5/960
13.	Aqua-CTS-FRP	200	3000	3000	2850	1800	10/960
14.	Aqua-CTS-FRP	250	3000	3600	2850	1500x2	5/960x2
15.	Aqua-CTS-FRP	300	3600	3600	2900	1800	10/960
16.	Aqua-CTS-FRP	400	3600	6000	2900	1800x2	10/960x2



RO Plant

We provide RO Plant (Reverse Osmosis) works by using a high pressure pump to increase the pressure on the salt side of the RO and force the water across the semi-permeable RO membrane, leaving almost all (around 95% to 99%) of dissolved salts behind in the reject stream.



SS RO Plant

We provide SS RO Plant (Reverse Osmosis) commonly called as hyper-filtration, is the basis of the SS RO System. Chlorine, bacterial assault, manganese, hydrogen sulphide, and iron destroy membranes. The SS RO system includes a sediment pre-filter and an activated carbon filter. Water softeners are also included with advanced RO systems.



DM Plant

Demineralization (DM) Water Treatment Plants. Demineralization is the process of removing mineral salts from Water by using the ion exchange process.



Softener Plant

The Water Softening Plants are designed to produce treated Water to suit for various applications. Treated Water is of consistency quality with low residual hardness throughout the service cycle. The high synthetic resin is used to exchange Sodium ion with hardness forming Calcium and Magnesium ions.



We provide all types of Boiler Chemicals.

SPARE PARTS



**FRP/ALUMINUM
FANS**



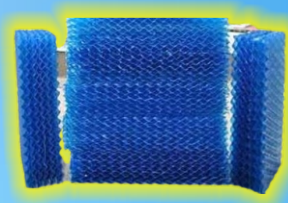
**COOLING
TOWER MOTOR**



SPRINKLER



**MULTIPORT
VALVE**



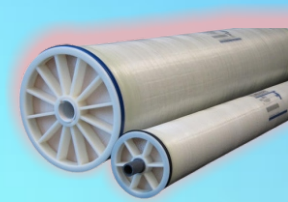
PVC FILLS



**CARTRIDGE
FILTER & HOUSING**



**FLOW
METER**



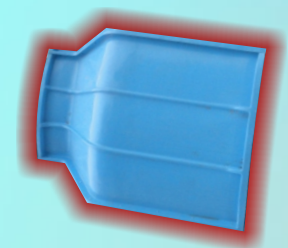
**RO
MEMBRANE**



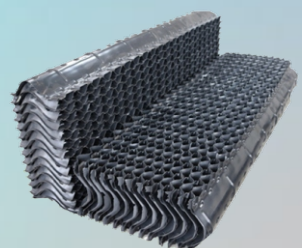
**RO MEMBRANE
HOUSING**



**RO ELECTRIC
PANEL**



**COOLING TOWER
CASING**



**PVC
ELIMINATOR**



VESELS



**SS MEMBRANE
HOUSING**



RO UV



NOZZLES



**PRESSURE
GAUGE**



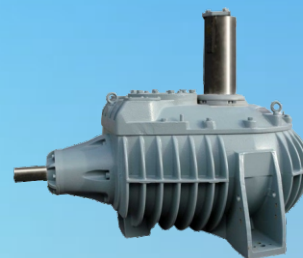
DOSING PUMP



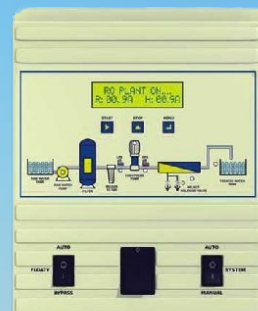
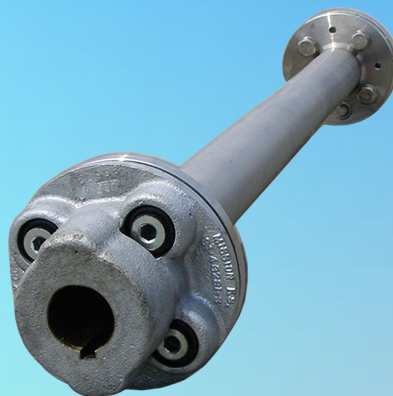
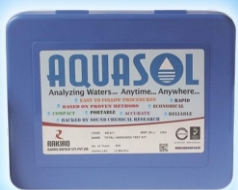
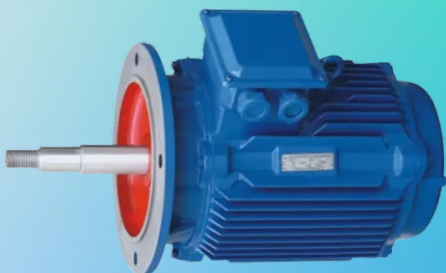
BASIN HEATER



DRIVESHAFT



GEAR REDUCER



COOLING TOWER & RO CHEMICALS



**COOLING TOWER
WATER TREATMENT
CHEMICALS**



**RO WATER
TREATMENT
CHEMICALS**



**CHILLER WATER
TREATMENT
CHEMICALS**



**ION EXCHANGE
RESIN**



**BOILER
WATER TREATMENT
CHEMICALS**



**WEST WATER
TREATMENT
CHEMICALS**

UTTARAKHAND CLIENTS



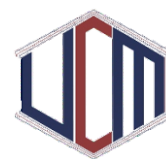
बामर लॉरी एण्ड कं. लिमिटेड
(भारत सरकार का एक उद्यम)
Balmer Lawrie & Co. Ltd.
(A Government of India Enterprise)



**CLASSIC
STRIPES**



GLOBAL IMPEX



Ultra-Craft Moulders



UTTAR PRADESH CLIENTS



AND MORE

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