



Water Treatment Plant

Water Bird provides engineered water treatment solutions for commercial, industrial, hospitality, healthcare, infrastructure, and municipal applications across Dubai, Abu Dhabi, UAE, GCC, MENA, India, and international markets.

Why Our Systems?

-  Improved Water Quality
-  Protect equipment
-  Reduce Scaling
-  Control Contamination
-  Reliable Long-Term Support

Water Filtration Systems

Water filtration systems remove suspended solids, turbidity, sand, silt, colour, odour, chlorine, iron, manganese and other impurities from water.

We offer:

-  Multimedia Filter
-  Carbon Filter
-  Iron Removal Filter
-  AFM Filter



Water Disinfection Systems

Water disinfection systems control bacteria, viruses, algae, biofilm and microbial contamination in various water used.

We offer:

-  UV Sterilizers
-  Copper Silver Ionization
-  Ozone Treatment
-  Chlorine Dioxide
-  Chlorine Dosing
-  Electro Chlorinators



Water Softener Systems

Water softener systems reduce hardness caused by calcium and magnesium. Softened water helps prevent scale formation in pipelines

We offer:

-  Residential Softener
-  Commercial Softener
-  Industrial Softener



Reverse Osmosis Systems

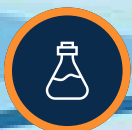
Reverse osmosis systems reduce dissolved salts, TDS, minerals, hardness and selected impurities from water.

We offer:

-  Commercial Brackish Water RO
-  Seawater RO
-  Medical Grade RO
-  Residential RO
-  Skid / Containerized



36+ Years of Experience



Dubai Municipality Accredited Lab



ISO Certified

Ultrafiltration Systems

Ultrafiltration systems use membrane technology to remove suspended solids, bacteria, colloids and fine particles.

We offer:

- ◆ Skid Mounted Ultrafiltration System
- ◆ Containerized Ultrafiltration System



Self Cleaning Filters

Self-cleaning filters are used where continuous filtration is required with reduced manual cleaning. They are suitable for industrial water, cooling water, process water and pre-filtration.

We offer:

- ◆ Self Cleaning Screen Filters
- ◆ Self Cleaning Disk Filters



Cooling Water Treatment Equipment

Cooling water treatment equipment helps control suspended solids, scaling, corrosion, fouling, sludge and microbiological growth in cooling tower and HVAC systems.

We offer:

- ◆ Side Stream Filtration
- ◆ Centrifugal Cyclone Filter
- ◆ Disc Filters
- ◆ Screen Filters
- ◆ Bag Filters
- ◆ Basin Sweeping System
- ◆ Automatic & Manual Dosing Systems



Demineralization Systems

Demineralization systems remove dissolved minerals and ions from water.

We offer:

- ◆ Cation and Anion Dual Bed DI
- ◆ Mixed Bed DI Manual & Automatic
- ◆ EDI System



Cartridge Filter Systems

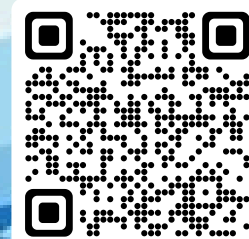
Cartridge filter systems are used for fine filtration, polishing and protection of downstream equipment.

We offer:

- ◆ Cartridge Filter
- ◆ High Flow Cartridge Filter
- ◆ Bag Filter
- ◆ Spare Parts and Accessories



Scan QR code for more details



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