PRODUCT FAMILY GUIDE

Brackish Water RO System in Dubai, UAE

Brackish water reverse osmosis systems for commercial, industrial and specialised applications, from 1,500 to 100,000 GPD.

QUOTATION ONLY

Supply, installation and service requirements are reviewed for your location and equipment.



Equipment illustration. Final model and configuration are confirmed in the quotation.

Available brackish water RO plant capacities

Published capacity options

1,500 GPD / 3,000 GPD / 5,000 GPD / 6,000 GPD / 10,000 GPD / 12,000 GPD / 15,000 GPD / 20,000 GPD / 40,000 GPD / 60,000 GPD / 80,000 GPD / 100,000 GPD

Applications

Industrial water treatment / Commercial water supply / Process water / Groundwater treatment / Well-water treatment / Irrigation applications / Hospitality facilities / Manufacturing facilities / Municipal and infrastructure projects

Benefits of a containerized system

Compact packaged design / Equipment protected inside the container / Easier transport to suitable sites / Integrated piping and equipment / Suits temporary or permanent installations / Practical for remote or space-limited sites

Brackish water RO maintenance

Keep operating readings, the feed-water analysis, equipment schedule and service history with the plant. Inspection and cleaning requirements depend on the membranes, pretreatment and actual operation; a TDS reading alone does not define the maintenance work.

For an existing BWRO plant, send the model, output requirement, operating symptoms and recent records. A treatment maintenance quotation should state the equipment covered, visits, consumables and any separately assessed cleaning or repair work.

What is brackish water?

Brackish water holds more dissolved salts and minerals than freshwater, but generally less salinity than seawater. It can occur naturally in groundwater, wells, coastal areas and places where freshwater meets saline sources. Because of this, it may need specialised treatment before it suits drinking, industrial processes or other uses.

Aqua Best supplies brackish water reverse osmosis (BWRO) systems across Dubai and the UAE, in different capacities, configured around your feed-water quality, required flow and treated-water needs. Salt levels vary a lot from source to source, so water testing matters before choosing a system.

Installation and handover checklist

• Provide a current source-water analysis, intended use and required output with daily operating hours.

• Confirm the plant location, utilities, storage, connections and any concentrate or drainage arrangements.

• Ask for the proposed equipment duty, commissioning scope, handover records and maintenance responsibilities.

Common product questions

What information is needed for a high TDS water-treatment quotation?

Provide a water analysis, source details, required product-water quality, daily output and operating hours. Include site utilities, space and concentrate-handling arrangements so the proposed BWRO scope can be reviewed.

How do I choose the right capacity?

It depends on your daily water demand, operating hours, feed-water quality and required production rate. We can recommend a capacity after reviewing your requirements.

Quotation, installation & after-sales support

Pricing	Quotation only. The written proposal identifies the equipment and included work.
AMC / servicing	Ask for an equipment-specific maintenance scope, consumables, exclusions and visit arrangements.
Warranty	Request the written warranty for the selected model, with coverage, exclusions and claim procedure.

Before requesting a quotation

Send your UAE location, intended use, water information, required flow or daily output, and photos of the installation space. For replacement parts, include the existing model and component labels.

Published ratings describe the listed equipment or configuration. Actual performance depends on feed water and operating conditions. Confirm the exact model, current specifications and manufacturer documentation in the quotation.

CHAT WITH AQUA BEST ON WHATSAPP

Scan or tap to WhatsApp

+971 52 992 0566

Ask about this product, send installation photos or request a quotation.

Open WhatsApp chat

info@aquabestuae.com

Deira, Dubai, United Arab Emirates

VIEW THE PRODUCT ONLINE

https://aquabestuae.com/product-brackish-water-ro-system.html

ANNUAL MAINTENANCE CONTRACT

AMC coverage and terms

AQUA BEST WATER TREATMENT EQUIPMENT TRADING LLC

The AMC applies only to the water treatment system and service location identified in the customer's quotation or contract. It is valid for 12 months from the agreed start date. The number and timing of service visits, included consumables, and contract price are as stated in the quotation.

Equipment-specific maintenance

For softeners, media filters, UV units, chillers, commercial RO plants, and industrial systems, the visit frequency and included replacements must be listed separately in the site-specific quotation.

Scheduled service

During a scheduled visit, Aqua Best will inspect the covered system, check for visible leaks and operating issues, and replace only the consumables specified in the contract. Service scope depends on the system model, installed configuration, and access to the equipment.

Terms and conditions

1. The AMC covers only the visits, consumables, and work expressly stated in the quotation or signed contract.

2. Additional cartridges, media, resin, membranes, UV lamps, electrical parts, pumps, repairs, and modifications are charged separately unless specifically included.

3. Aqua Best will explain any additional recommended work and obtain the customer's approval before carrying out chargeable work.

4. The customer must provide safe access to the equipment and ensure that the required water and electrical supplies are available during the visit.

5. Service visits are arranged by appointment. If access is unavailable at the agreed time, the visit must be rescheduled subject to appointment availability.

6. The AMC does not cover damage caused by misuse, unauthorised repair, abnormal water conditions, power fluctuations, external leaks, or other causes outside the listed service scope.

7. The AMC price, payment schedule, and VAT treatment are as stated in the quotation.

8. The AMC applies to the equipment and service address recorded in the contract. Changes to the equipment or location may require a revised quotation.

9. Any warranty on replaced parts is subject to the applicable manufacturer or supplier warranty.

10. Renewal, cancellation, emergency callouts, and response times are governed by the terms stated in the quotation or signed contract.

Pricing is quotation only. Product warranty terms are confirmed separately.

Read AMC coverage and service terms online

Ask about AMC on WhatsApp: +971 52 992 0566