



# BWT Hospitality

Water technology for the international hospitality industry – Feel the difference

For You and Planet Blue.





# BWT – perfect water ....

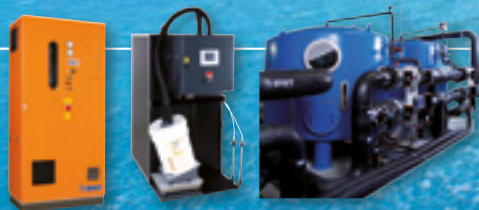
## ... from the sea

**Seawater desalination**  
for a perfect water paradise – reverse osmosis, UV systems and MBR.



## ... in the pool

**AQA pearl pool water**  
for perfect swimming pool water – filter technology, dosing technology, ozone technology and UV systems.



## ... for coffee & catering

**Perfect water**  
for coffee and vending machines, combi steamers and ovens – professional filter technologies and reverse osmosis.



## ... from the tap

**Perfect drinking water**  
from the tap – Mg<sup>2+</sup> technology and ultrafiltration technology.



## ... in the home

**Silky soft pearl water**  
meeting your everyday needs in the home, shower and bath – limescale protection, filter technology and softening technology.



## BWT technology for the international hospitality industry – from “Point of Entry” to “Point of Use”

The Best Water Technology Group has been Europe’s water technology leader for several decades. Our aim is to supply private households, industry, trade, hotels, public sector customers as well as the pharmaceutical and biotech industry, with innovative, economical and green water treatment technologies that guarantee maximum safety, hygiene and health in the daily use of water – the precious elixir of life.

In BWT’s Hospitality Division we use our comprehensive know-how and expertise in water treatment to provide solutions for the international hospitality industry. Based on a detailed initial analysis, we create tailor-made solutions for optimum water treatment in all areas of your hotel. High quality water enables your guests to enjoy a sense of wellbeing and peace of mind, while making an important contribution to the success of your business.

Throughout BWT’s history, architects, planners and designers of international hotels have always valued us as a professional, reliable partner. Below are just some of the hotels that have chosen BWT technology:



Robinson Club – Ampflwang (AT), Hotel Marriott – Vienna (AT), Hilton The Squire – Frankfurt Airport (DE), Hilton Fiumicino – Rome (IT), REHA Kliniken Johannesbad AG – Bad Füssing (DE), Hotel Vitznau – Vitznau (CH), Hotel Völlerhof – Meran (IT), Hotel Toller – Folgaria (IT), Mercure Delta Colosseo – Rome (IT), Sheraton Golf Hotel – Rome (IT), Radisson Blue – Rome (IT), Hilton Florence Metropole Hotel – Florence (IT), Hilton Copenhagen Airport – Copenhagen (DK), Hotel Tivoli – Copenhagen (DK), Clarion Collection Hotel Mayfair – Copenhagen (DK), Swissotel „Red Hills“ – Moscows (RU), Hotel Four Seasons – Moscows (RU), Hotel Intercontinental – Moscows (RU), Hotel Sheraton – Algiers (DZ), Club Méditerranée – Bali (ID), Hotel Intercontinental – Prague (CZ), Hotel Kempinski – Budapest (HU), Hotel Borik – Punta Scala (HR), Hotel Biotherme – Mala Nadelja (SLO), Hotel Izvor – Arandelovac (RS), Hotel Tornik – Zlatibor (RS), Hotel Sloboda – Sabac (RS), Hotel Baltshug – Moscows (RU), Grand Hotel – Dnepropetrovsk (UA), Shangri-La Long Island Resort & Spa Mahe – Seychelles (SC), Hotel Raffles Praslin – Seychelles (SC), Velaa Private Island – Maldives (MV), and many more ...



## BWT Hospitality – the right partner for every hotel project



### As your partner, BWT Hospitality offers:

- Leading international expertise in water technology
- Worldwide BWT water partner network
- Comprehensive analysis, advice and tailored solutions to optimise your water quality
- State-of-the-art water treatment systems for both water supply and water disposal
- International project management
- Sustainable environmental and resource management





### For your hotel, BWT's "Best Water" means:

- The highest level of hygiene, health, and therefore safety, for your guests in all areas of your hotel
- The best quality water: a wellbeing factor for your guests allowing them to luxuriate in silky soft pearl water in the shower and bath or enjoy a rich taste experience as connoisseurs of coffee and tea using the unique, patented Mg<sup>2+</sup> technology
- Cost reductions through saving of energy, cleaning costs, consumption and metered substances
- Increased contribution to environmental protection – a key issue in the future for guests with increasing eco-awareness.
- Compliance with all statutory regulations and standards regarding water treatment in all areas of your hotel.
- Safeguarding your investment



## 6 | BWT Hospitality – the wellbeing of your guests is a measure of your hotel's success

### Seawater Desalination

Drinking water extraction through efficient seawater desalination



### Grey Water Treatment

Responsible use of water resources



### Pool & Spa Area

The cleanest, most hygienic solution for your pool



### Laundry

Hygiene and comfort with soft, brilliant white washes



### Heating

Energy optimisation: the most important contribution to the environment





**Sanitary Installations**

Hygienic, healthy and safe water for your guests



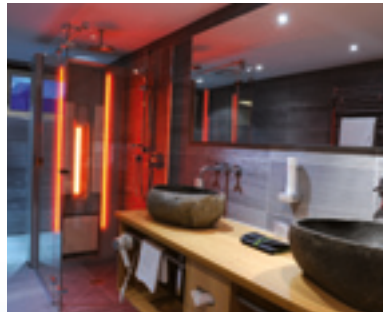
**Air Conditioning Systems**

Avoidance of bacterial contamination by applying the highest standards of disinfection



**Rooms / Bathrooms**

Feeling of wellbeing with silky soft pearl water



**Kitchen / Restaurant / Bar**

Richer taste using patented Mg<sup>2+</sup> technology



**Lobby / Corridors / Offices**

Highest quality drinking water for optimum productivity



## Seawater Desalination



### BWT technology:

- Reverse osmosis
- UV filter systems

### Benefits for hoteliers:

- Best drinking water
- Sustainable use of resources
- Fewer plastic bottles contribute to environmental protection through reduced CO<sub>2</sub> emissions

## Grey Water Treatment



### BWT Technology:

- Sequence Batch Reactor (SBR)
- Membrane Bioreactor (MBR)

### Benefits for hoteliers:

- Sustainable use of water resources
- Environmental protection



Plant for producing drinking water through seawater desalination



### Pool & Spa Area



- BWT Technology:**
- Filter technology
  - Disinfection
  - Latest measurement, regulation and control technology
  - Active agents and equipment
- Benefits for hoteliers:**
- Hygienic, clean pool water for the safety and wellbeing of your guests
  - Simple, low-cost system management
  - Optimum use of active agents
  - Latest hygiene and safety standards

### Laundry



- BWT Technology:**
- Softening
  - Ozone dosing
- Benefits for hoteliers:**
- Improved disinfection and therefore better hygiene standards
  - Prevention of limescale deposits in equipment and systems
  - Reduced use of detergents



Filtering systems for swimming pool water



Bewazon ozone system



Bewades MD UV system



Triple D chlorine granulate dosing system

## Sanitary installation, Heating and Air Conditioning



### BWT Technology:

- Filter technology
- Softening and limescale protection
- Disinfection
- Dosing technology

### Benefits for hoteliers:

- Top quality drinking water
- Silky soft pearl water
- Protection against Legionella and other pathogens
- Corrosion protection
- Reduced servicing and repair costs
- Cost reduction through energy saving

## Rooms / Bathrooms



### BWT Technology:

- Drinking water dispenser
- Table water filter
- Infrared technology
- Disinfection
- Mg<sup>2+</sup> technology

### Benefits for hoteliers:

- Hygienic, clean and safe water for guests
- Protection against Legionella and other pathogens
- Improved taste using mineralised drinking water (Mg<sup>2+</sup> technology)
- Silky soft pearl water for the wellbeing of your guests
- Fewer plastic bottles contribute to environmental protection through reduced CO<sub>2</sub> emissions
- Prevention of limescale deposits
- Reduction of cleaning costs and consumption of detergents



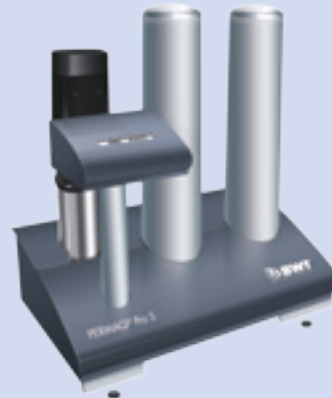
E1 single lever filter



AQA total limescale protection system



Rondomat Duo S large water softener



PERMAQ reverse osmosis system



REAXAN chlordinoxide system



NeherINTENSE infrared shower



Quick & Clean shower filter



**Kitchen / Restaurant / Bar**



**BWT Technology:**

- Softening
- Full and partial desalination
- Filter technology
- Reverse osmosis
- Mg<sup>2+</sup> technology

**Benefits for hoteliers:**

- Improved taste of coffee, tea and hot drinks using mineralised drinking water (Mg<sup>2+</sup> technology)
- Reduced limescale deposits on crockery, cutlery and glasses
- Reduced consumption of detergents
- Longer-lasting kitchen equipment (dishwashers, coffee machines, steam appliances)

**Lobby / Corridors / Offices**



**BWT Technology:**

- Drinking water dispenser
- Table water filter
- Mg<sup>2+</sup> technology

**Benefits for hoteliers:**

- Optimum enjoyment using gourmet water
- Rich-tasting coffee, tea and hot drinks using mineralised drinking water (Mg<sup>2+</sup> technology)
- Improved performance using top quality drinking water
- Perfect service for your guests
- Eco-credentials through fewer plastic bottles and the resulting reduction in CO<sub>2</sub> emissions



Reverse osmosis systems pro-ro 270, pro-ro 51



Soft water systems pro-soft 22, pro-soft 11



BWT Bestmax filter cartridge series



Table water filter

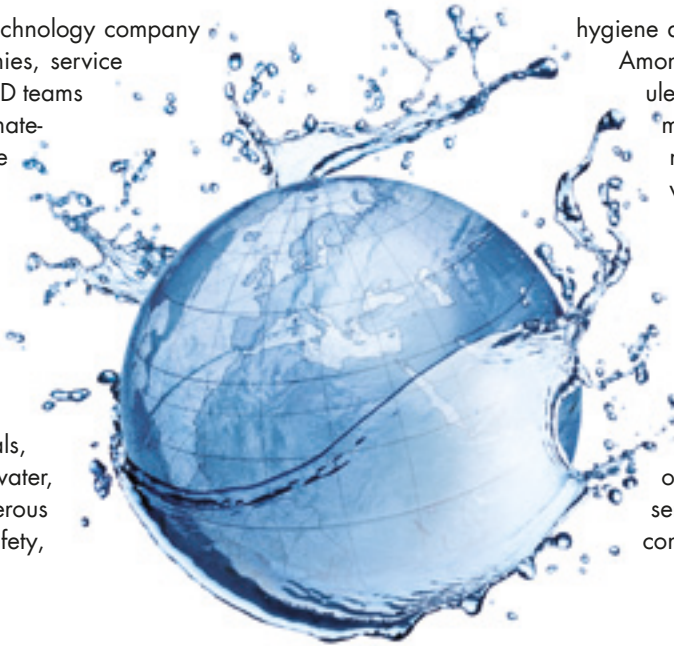


AQA drink water dispenser

# BWT – The Company

The Best Water Technology Group is Europe's leading water technology company with 2,800 employees and a vast network of partner companies, service staff, installers, planners, architects and hygiene experts. Our R&D teams apply state-of-the-art methods and use the latest processes and materials to create products that are both economical and green. One of the key objectives is to reduce the resource and energy consumption levels of our products, resulting in a reduction in CO<sub>2</sub> emissions.

Practically everywhere where water is involved, BWT's pioneering products have proved their worth millions of times over; where domestic water enters a building ('point of entry') and at its tapping point ('point of use'), for the treatment of seawater, drinking water, mineral water, ultrapure water for pharmaceuticals, water for swimming pools, heating and process water, boiler water, cooling water and water for air-conditioning systems. Our numerous innovations enable our customers to enjoy the highest levels of safety,



hygiene and health in their daily use of water – the precious elixir of life. Among these are: SEPTRON®, the world's first Electrodeionisation module (EDI) with spiral winding, the MDA (manganese oxide activation) method for effective removal of manganese, AQA total bipolar technology for chemical-free limescale protection, SANISAL – the world's first regeneration salt for softening systems that also disinfects at the same time, and the revolutionary new Mg<sup>2+</sup> technology for better tasting filtered water, coffee and tea. BWT, with its unique, high-performance membranes for fuel cells and batteries, is setting the 21<sup>st</sup> century standard for the supply of clean energy.

BWT – For You and Planet Blue signifies our mission to take ecological, economic and social responsibility, and to provide our customers with the best products, systems, technologies and services in all areas of water treatment, while making a valuable contribution to the preservation of our blue planet's global resources.



For more information, please contact:

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