



HATENBOERWATER

Fresh in water since 1906.

Top Design Water Treatment Plant For Reliable Water Supply High Quality 40 ft Container-based Desalination Unit

The complete Demitec® Mobile Desalination Plant is capable of desalinating water with a maximum salinity of 36.000 ppm total dissolved solids (TDS) and available in capacities of 160 m³ per day, 240 m³ per day and 320 m³ per day product water.

Custom built

The custom built desalination plant is designed completely according to our Manufacturing Standards with heavy duty design and the use of proven components. Top quality components are used, such as high retention membranes, ASME certified and FDA approved pressure vessels and Grundfos CIP pump and Danfoss high pressure pump. This ensures high quality product water in continuous heavy duty conditions with minimal operating time from local personnel.

The desalination plant is fully assembled in a 40 ft sea container and is equipped with insulation, air-conditioning, water proof floor, standard sized door etc. The containerized solution offers a great flexibility and fast and easy installation of the desalination plant. Costs for expensive buildings and civil works are eliminated.

Service

The mobile desalination plant will be delivered after excessive testing at our factory in Schiedam and is transported free within the Netherlands. The client only has to arrange the placement of the container on site and arrange the necessary connections for water and electricity. When electricity is not available on site we can provide a generator with the container as an option. After installation Hatlenboer-Water takes care of commissioning of the plant and training of operators and service personnel.

Unique solution

The Demitec® Mobile Desalination plant offers you the unique solution to produce high quality water right where it is needed against a minimum required time, effort and costs.

Hatenboer-Water

Hatenboer-Water is a dedicated water treatment company being a member of the Hatlenboer-Neptunus Holding active in water supply, treatment and consultancy since 1906. We are designers and manufacturers of our high quality Demitec® Reverse Osmosis Desalination plants built for professional industrial and offshore applications all over the world.



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Key Features:

- Fully automatic water treatment plant with large feed water operating range
- Thorough and conventional engineering design for trouble free operation
- Use of high quality components and materials
- Minimum operator attendance for maintenance and service
- Hatenoer-Water is your trusted partner with more than 105 years experience in water treatment worldwide



HWPDS-MRO160-XII-UK



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