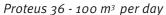




Top quality solutions can now be cost-effective! In addition to tailor made solutions, we stock a series of standard reverse osmosis installations. Perfect water treatment installations for cargo, naval or pipe lay vessels. Delivered to you swiftly at sharp rates. Contact us also for temporary equipment services offering a flexible solution at minimum required time, effort and costs.







Oceanus 16 - 24 m³ per day



Tethys 3 - 6 m³ per day

DPS and DOS configuration: skid built with integrated membrane cleaning system and multimedia filtration

Tethys

Our Tethys water makers produce 3-6 m³ per day fresh water from seawater with any level of salinity. Due to its robust yet compact format, Tethys provides the perfect solution for unmanned platforms, short sea or fishing vessels, patrol boats, tugs, barges and so on.

| Series | DTS40-1 | DTS40-2 6 m³ / day | |
|-------------------------|---------------------|---------------------|--|
| Capacity | 3 m³ / day | | |
| Installed power HP pump | 3 kW | 3 kW | |
| Seawater feed flow | o.96 m³/h | o.96 m³/h | |
| Dimensions (L x W x H) | 1266 x 635 x 840 mm | 1266 x 635 x 840 mm | |
| Weight (dry /operating) | 120 / 140 kg | 130 / 165 kg | |

Oceanus

Our Oceanus water makers produce 16-24 m³ per day fresh water on any sea.

Easy to install, operate and maintain; a perfect water treatment solution for ships and offshore installations such as jack-up rigs, offshore platforms, cruise ships, fishing trawlers, ferries, AHTS as well as many others.

| Series | DOS 40-4 | DOS 40-6 | |
|-------------------------|----------------------|-------------|--|
| Capacity | 16 m³ / day | 24 m³ / day | |
| Installed power HP pump | 5.5 kW | 5.5 kW | |
| Seawater feed flow | 2,4 m³/h | 2,4 m³/h | |
| Dimensions (L x W x H) | 1000 x 800 x 1900 mm | 800 x 750 | |
| | | x 1900 mm | |
| Weight (dry /operating) | 337/515 kg | 365/565 kg | |

Proteus

A heavy duty design with a large production capacity, for continuous and reliable operation in any kind of environment. The largest capacity fresh water generator in the standard series, Proteus is used on jack-up drilling rigs, semi-subs, drill ships, pipe lay vessels, accommodations, cattle ships, cruise ships, chemical tankers etc.

| Series | DPS 80-2 | DPS 80-3 | DPS 80-4 | DPS 80-6 |
|-------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| Capacity | 36 m³ / day | 55 m³ / day | 70 m³ / day | 100 m³ / day |
| Installed power HP pump | 11 kW | 11 kW | 15 kW | 18.5 kW |
| Seawater feed flow | 4.0 m³/h | 5.2 m³/h | 7.0 m³/h | 8.9 m³/h |
| Dimensions (L x W x H) | 1800 x 1500 x 1960 mm | 1800 X 1651 X 2061 mm | 2800 X 1700 X 1970 mm | 2800 X 1700 X 1984 mm |
| Weight (dry /operating) | 800 / 1350 kg | 1100 /1900 kg | 1150 / 2300 kg | 1200 / 2450 kg |



For more comprehensive and easier system control, our water makers are equipped with user friendly micro controllers. Contact us for more information on (remote) monitoring and support.

Meet the custom built opportunities for your tailor made water



When it comes to customising your water maker according to your specific requirements, we know no limits. From compact and energy saving solutions to complex offshore structures. From large capacity installations for cruise vessels to double-pass technical water production units ... ask our advice on your optimal water production solution!





Healthy drinking water for crew and passengers on river cruise vessels

Discover your possibilities

- Topside installations, in compliance with high end specs
- Demineralised water for technical purposes
- Solutions for any environmental conditions
- ATEX designs, operation in hazardous area
- Integrated energy recovery
- Desalination of seawater, brackish water or river water



Containerised solutions in many configurations



Two-pass water makers for technical water demands



Oil & Gas water makers in full compliance with requirements

Products, spares and consumablesDiscover our full scope!

Looking for reliable and robust desalination installations and a project partner who thinks like you? Our high quality promise includes all equipment needed for providing safe drinking water on board. Come to us for solutions that suit your needs and budget.



DisinfectionBy chlorination/Hadex, UV or copper/silver ionisation



Pressurisation
Supply of all kinds of pumps
Official Grundfos dealer



Heating
Boilers or complete sets for ample supply of warm water



Filtration
Filter housings, cartridges, media and more



ConditioningSoftening, demineralising, neutralising, chemicals



Test equipmentOn site testing: legionella,
water, boiler, sewage water, etc.



Point of use systems
Reduce plastic, fresh water
tap points, POU filtration



Rental services
Contact us for temporary
back-up or emergencies



Your one stop shop!
Global assistance, services
and supplies



Technical services

When facing technical challenges, rely on our decades of experience in water services. You can think of

- (pre) commissioning
- re-commissioning
- surveys
- midlife updates
- conservation services

Our water professionals can also train and assist your crew on-site so you can optimise your operational and maintenance conditions.

Water quality services

Our water quality team consist of sampling technicians and consultants tp advise you and to interpretate applicable regulations. They help you with

- Water sampling & analyses
- Water management plans (fleet management)
- Assessments of chemical, microbiological and physical water condition
- Water quality related troubleshooting and/or "emergency support"

Training options are offered for all professionals responsible for water quality. Training can be done on board, on location, in one of our regular courses or even online!

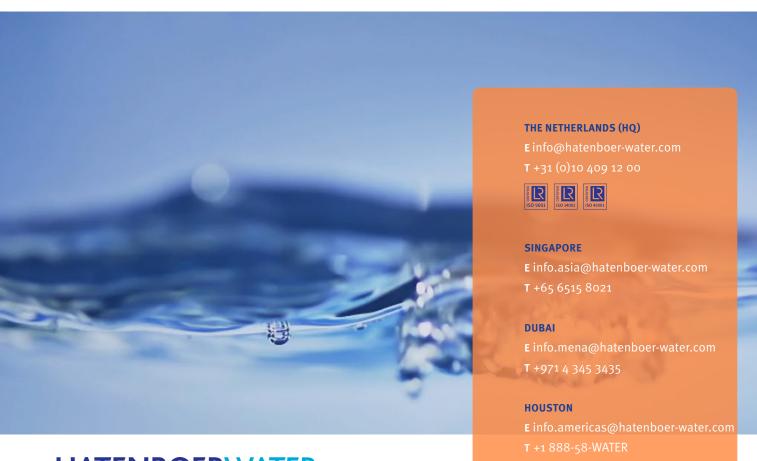
- Offshore trained
- Operation globally
- Stay ahead of possible health risks
- Comply with regulations
- Safe water on board





Hatenboer-Water in a nutshell

- More than 100 experienced professionals
- Based in the Netherlands, Singapore and Dubai
- All disciplines and facilities under one roof
- In-house engineering, 3D CAD design
- Continuous R&D
- Fully equipped production facilities



HATENBOERWATER

Fresh in water since 1906.

www.hatenboer-water.com

