

Fresh water production

Reversed Osmosis Desalination Systems

Triqua offers Seawater Reversed Osmosis systems – turns salt water into fresh drinking water. Moreover Triqua offers Brackish water Reversed Osmosis systems – turns brackish water into fresh drinking water. Reverse Osmosis is capable of removing 95 – 99% of the total dissolved solids (TDS) and 99% of all bacteria, thus providing safe, pure water.

Seawater Reversed Osmosis system for the production of Fresh Drinking Water from seawater

Generally Sea water R.O. systems are used for treating any water which has TDS of above 15,000 ppm. Our Seawater desalination R.O. systems are designed to treat raw water TDS up to 50,000 ppm, our range starts from 10 m3/Day to 300 m3/Day. We manufacture both containerised and skid mounted SWRO systems. We also manufacture customised systems to cater for limited space in yachts and boats



Capacity 75 m3/day

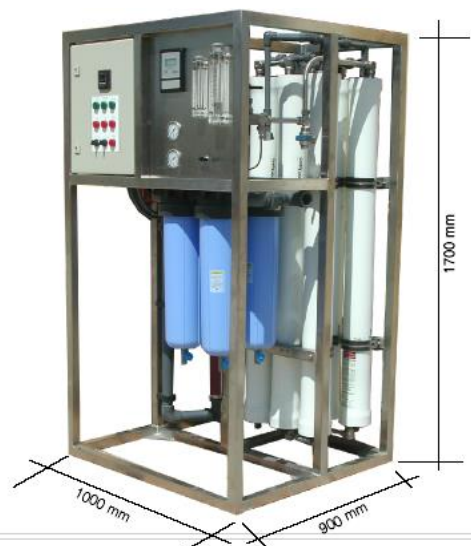
Brackish Water Reversed Osmosis system for the production of Fresh Drinking Water from well water



Capacity 300 m3/day



Brackish Water Reverse Osmosis Desalination System; Nominal Capacity: 30.000 gallons/day



Seawater Reverse Osmosis Desalination System; Nominal Capacity : 20 m3/day.

We service various segments in the marine industry such as boats, yachts, military vessels, livestock carriers, commercial fishing vessels and various marine applications.



For further information:

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