



PureWater

Das Trinkwasser aus dem Meer



Technical Information

NO FRILLS 1000
230V 50 Hz
COMFORT/COMPACT



Utilisation

Reverse Osmosis Desalination for Seawater, brackish water and for cleaning of fresh water.

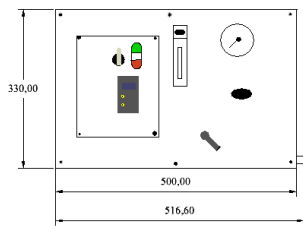
Water production

190-200 Litres/hour. 25°C Water temperature, 35.000 ppm* salinity.

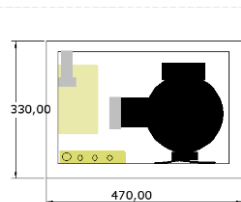
Standard Features

COMFORT is modular, you can install the components, where space available. COMPACT is with all major components in a frame. NF 1000: Membrane 4040 SHF or HLRE
 Pressure vessel: Fiberglass, Membrane type: TFC (Thin film composite)
 Pre-filter 1+2 is mounted on a rack. Filter material: Polypropylene can be cleaned 3 times. **FreshWater Flush system**, Boost pump, Sea Water Filter and PH Stabilizer, built in cleaning circuit.
 *ppm= Parts per million (salinity)

DIMENSIONS mm



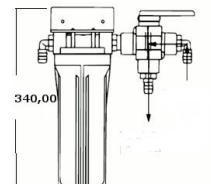
Frame, Front COMFORT+COMPACT
 Below: Pressure Vessel NF1000



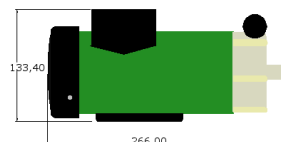
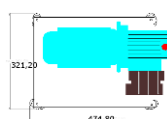
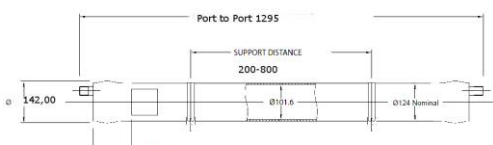
Frame, Right side COMPACT
 Motor + HP Pump, COMFORT



Dual Pre-filter & Dual Post-filter



FWF System
 Boost Pump (LP Pump)





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Seawater Inlet

3/4" hose. Sea -cock **must** be well under the waterline.

Seawater outlet

1/2" hose. Outlet must be over the waterline.

Voltage

230V 50Hz, 13,2A

Weight

ca. 70 Kg, dry

Water Quality

Less than 500 ppm* salt. Better than WHO standard.
Minerals: 1-2%. 20% max in saltwater. (20 liters fresh water from 100 liters salt water)

Delivery

Ready to install. Manual - English or German.

Warranty

2 years for the system, 2 Years for the membrane, lifetime warranties for the pressure vessels.

Consumable Parts



Cleaning + preservation Kit Powder



Filter Kit

PureWater Entsalzungsanlagen
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