



Technical Information

**NO FRILLS
COMPACT
NF400/600
230V 50 Hz**



Abb. NO FRILLS 600 COMPACT

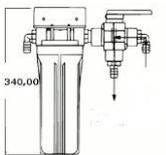
Utilisation

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

Water production

75 (NF400) 100(NF600) Litres/hour. 25°C Water temperature, 35.000 ppm* salinity.

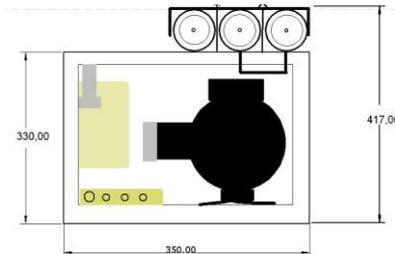
Dimensions



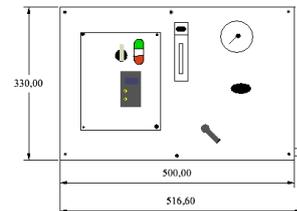
FWF System



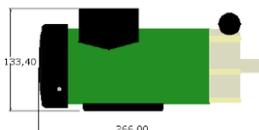
Pre-Filter



Frame right side



Frame front



Boostpump



PureWater

Das Trinkwasser aus dem Meer



Standard Features

316SS Head pump: 1.5 KW
NF 400 2 Membranes: FR-80 2521- NF 600 3 Membranes
Pressure vessel: Super duplex Steel, Membrane type: TFC (Thin film composite)
Pre-filter 1 + 2 is mounted on a rack. Filter material: Polypropylene can be cleaned 3 times.
Boostpump, Fresh water flush system
Automatic salinity control with Monitor
PH Stabilizer, Seawater Filter *ppm= Parts per million (salinity)

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/380V/400V 50Hz, 7-9,5A

Weight

ca. 55 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. All systems are coming with a build in control box, and a manual either in English or German.

Warranty

2 years for the system, lifetime warranty for the pressure vessels.

Spare Filter, Membranes and Cleaning chemicals are available in our shop.

PureWater Entsalzungsanlagen
Bodenschwinghstraße 37 | 33142 Büren Germany
Büro Düsseldorf +49 (0) 211.29 36 944 **Fax** +49 (0) 211.29 36 945
Lager +49 (0) 295.5 14 16 | **Mobil** +49 (0) 171.3 84 60 92
Mail purewater@watermaker.de | **Internet** www.watermaker.de