



## Technical Information

**SEA STAR  
350/500  
12/24 Volt  
BASIC+STANDARD**



### Utilization

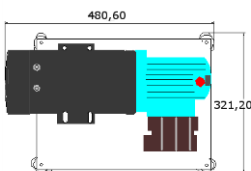
**Reverse Osmosis Desalination for Sea Water, Brackish Water, cleaning of Fresh Water.**

### Water production

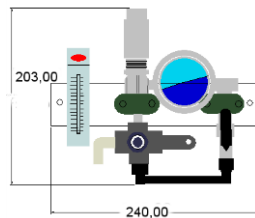
Sea Star 350 = **40-45 L/h**  
 Sea Star 500 = **72-78 L/h**  
 (Based on 35.000 ppm\* TDS and 25°C seawater temperature.)

### Dimensions mm

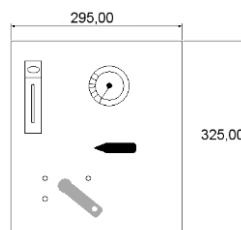
Motor und Pumpe



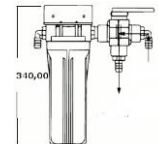
Druckregelung BASIC



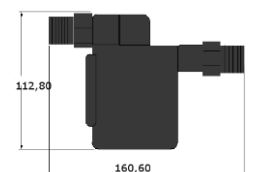
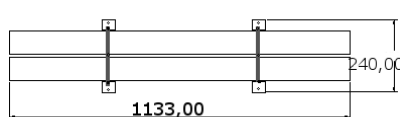
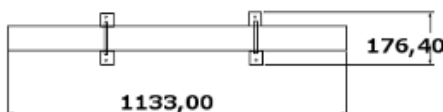
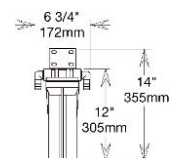
Druckregelung STANDARD



FWF System



Vorfilter



Membran SST 350

Membranen SST 500

Boostpump STANDARD



# PureWater

Das Trinkwasser aus dem Meer



## Seawater Inlet

1/2" hose connection, Sea water inlet **must** be well below sea water line.

## Discharge line

1/2" hose connection. Discharge above the sea water line.

## Pre-Filter

5µ Polypropylene. Changeable cartridge.

## Voltage

**SEA STAR 350: 12V 30A, 24V 13,5A**  
**SEA STAR 400: 12V 48A, 24V 24A**

## Weight

app. 35 Kg.

## Water Quality

Less than 500 ppm\* TDS. WHO standard.

## Standard Features

5µ pre-filter, SST350/500 Triplex pump, closed coupled, build in cleaning circuit, Fresh water flush system (FWF), pressure regulation, high pressure by-pass valve. Boostpump with STANDARD version

## Warranty

**Three** years for the system, and unlimited warranty for the titanium head and the pressure vessel.



Cleaning and preservation Kit Pulver



Filter Kits

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