



## Technical Information

### Series SEA STAR 150/250/350/500 COMFORT+COMPACT



#### Utilization

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

#### Water production

Sea Star 150 = 20-22 L/h

Sea Star 250 = 30-32 L/h

Sea Star 350 = 40-45 L/h

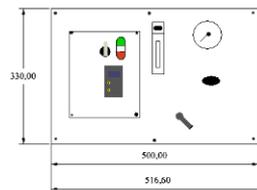
Sea Star 500 = 72-78 L/h

(Based on 35.000 ppm\* TDS and 25°C seawater temperature.)

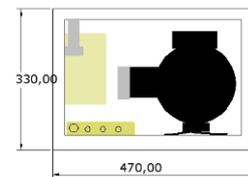
#### Dimensions mm



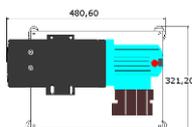
Boostpump side



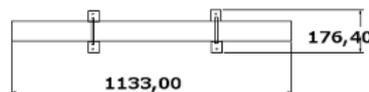
Frame front



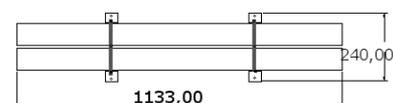
Frame right



Motor Pump COMFORT 350/500



Membrane SST 350



Membranes SST500



# 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 150 : 12V13A 24V 10A**  
**SEA STAR 250: 12V 18A, 24V 10A**  
**SEA STAR 350: 12V 30A, 24V 13,5A**  
**SEA STAR 500: 12V 48A, 24V 24A**

## Weight

app. 35-45 Kg.

## Water Quality

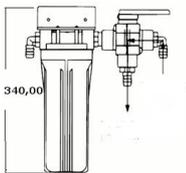
Less than 500 ppm\* TDS. WHO standard.

## Standard Features

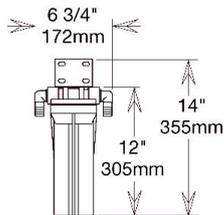
Automatic salinity control, PH Stabilizer, 5µ pre-filter, Strainer 5", SST 150/250 unique titanium HP pump, SST350/500 Triplex pump, closed coupled, build in cleaning circuit, Fresh water flush system (FWF) powder coated aluminium frame. high pressure by-pass valve.

## Warranty

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



FWF System



Pre-Filter



Cleaning Kit Powder



Filter Kit

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