


# QUOTATION LIST



Date: Jan. 23,2024

## 1/Customer information:

Supplier	Qingdao Allway Tech Co.,Ltd	Nancy Guo 0086 15653857201
Customer	Nave Pegos Lda	Fernando nave.pegos@gmail.com

## 2/Item No.:Model --AW-W3000

Description	Modal	Productivity	Main Power	EXW Price(USD )	CIF Lisbon(USD)	CIF Mombasa Price(USD)
sea water desalting equipment	AW-W3000	3000LPD (20°C)	1.5KW	4180	270	4450
Mark	Salt content of sea raw water ≤40000ppm Voltage:380v 50hz 3 phase or customised					
Product show						
Accessories:	1/As for the accessories, the only part that needs to be replaced is the PP filter element of the whole machine. We will give 50 pieces randomly for replacement when you use it. Normally, the pp filter element is not replaced once every 3-4 months, and two pp filters are replaced each time for this equipment.					

<p><b>PP filter</b></p>	<p>2/PP filter element in the replacement, is generally the first lost, the second put the first, the second for a new, so that not only can save parts, but also can make full use of the function of the filter element</p>
<p><b>Product show</b></p>	
<p><b>Accessories:</b> Reverse osmosis membrane</p>	<p>1/This machine has two reverse osmosis membranes, the reverse osmosis membranes have a very long service life, imported from the United States, each can be used for 3-4 years 2/We suggest that this part need not be prepared and can be purchased nearby or locally</p>
<p><b>Product show</b></p>	

**2-1-1 Major device configurations and parameters**

Part Name	Specifications	Unit	Quantity	Mark
water supply pump	CZ-6	set	1	380v 50hz 3 phase,750w
Fine filter housing	10"-1	Pc	2	
Motor	Y100L-4	set	1	380v 50hz 3 phase,1.5KW



High pressure pump	P220	set	1	
Reverse osmosis membrane	SW-2540	pc	2	Aromatic polyamide; desalination rate:99.4%(USA)
Reverse osmosis membrane housing	R2540C100E-1	pc	2	Fiberglass material.1000psi
Pressure regulating valve	DN15	pc	1	Material:316SS safety valve
Instrument		set	1	Complete machine
Frame		set	1	316 Stainless steel
Cleaning water tank	20L	pc	1	316 Stainless steel
Electric control system		set	1	With high and low pressure protection
Piping system	DN20			PPR pipe, 316 stainless steel high-pressure Hose

**2-1-2Technical parameters**

Productivity	5000LPD ( 20℃ )	Effluent quality	GB5749—06
Salt content of sea raw water	≤40000mg/L	Effluent PH	6.5~8.5
Inlet water temperature	5~36℃	Effluent pressure	>0.15Mpa
Water inflow	1.2m <sup>3</sup> /h	System recovery rate	≈15%(Depends on temperature and water quality)
Influent PH range	3.0~10.0	Power	AC380V/50Hz/3φ
Inlet pressure range	-0.1~1kg/m <sup>2</sup>	Capacity	≈1.5KW
Produced-water salinity	≤700mg/L	PLC	220VAC
Desalinization rate	≥99.2%	Dimensions/mm	L×B×H=500×570×1300
Weight	≈150Kg	Service life	15 years

**More specific pic showing:**



2-1-3 More sea water desalting equipment for reference:





### 3. After-sales service and commitment:

- 1.The reverse osmosis desalination device designed and manufactured by the company is  $\geq 10\text{m}^3/\text{D}$  in line with the designed temperature conditions, the system water quantity.
- 2.Water utilization rate of reverse osmosis system is around 25%..
- 3.The desalting rate is above 98.5% (20℃) ,produced-water salinity is below 700mg(Conductivity  $\leq 1050 \mu\text{s}/\text{m}$ )
- 4.Complete site construction tasks according to user requirements and ensure project quality.
- 5.The warranty period is one year after delivery(Damage caused by force majeure such as improper operation or natural disasters is not covered by the warranty),provide technical services throughout life.
- 6.If the equipment in the process of operation have problems,party B shall make a response within 12 hours after receiving Party A's notice.



**Qingdao Allway Tech Co.,Ltd**

Email:[allwaytech02@allway99.com](mailto:allwaytech02@allway99.com)

Contact:Nancy

Whatsapp:0086 15653857201

7.We are responsible for the professional training of the operators,our technical staff will explain the basic principles of the system in detail,process flow, operation process, maintenance, equipment performance analysis,General troubleshooting and so on,free training operation and maintenance personnel for Party A.

8.Establish long-term contact with users and technical exchanges, supply free technical advice and services with the latest technology services to users.

NANCY

Qingdao Allway Tech Co.,Ltd /

Whatsapp:+8615653857201

Email: [allwaytech02@allway99.com](mailto:allwaytech02@allway99.com)

Alibaba: [allway99.en.alibaba.com/](http://allway99.en.alibaba.com/)

#### 4.Produce workshop real photos:





5.Loading and Delivery Photos:



6.Our team:

FACTORY





7.Customer visiting:







**Qingdao Allway Tech Co.,Ltd**

Email:[allwaytech02@allway99.com](mailto:allwaytech02@allway99.com)

Contact:Nancy

Whatsapp:0086 15653857201

**8.Related products:**

- A.RO Treatment solution system,
- B.HCIO solution generator,
- C.Waste water treatment system,
- D.Waste gas purification system.

**Allway team will be always at your service!**

