

WATER TREATMENT EQUIPMENT

Seawater Desalting Unit

Product Description: The seawater desalting unit adopt SJ unltrafiltration membrane,USA Taoshi sea water desalination membrane and DANFOS high pressure water pumm combination. Reverse osmosis technique is a high e...

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

Category	Water Treatment Equipment
Standard	DIN
Certificate	CCS

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications

Category	Water Treatment Equipment	Model / SKU	Seawater-Desalting-Unit
Standard	DIN	Certificate	CCS
Warranty	12 Months unless specified otherwise	Origin	China

CONTENTS

- Product Description:
- Component:
- Working Process:

Product Description:

The seawater desalting unit adopt SJ unltrafiltration membrane,USA Taoshi sea water desalination membrane and DANFOS high pressure water pumm combination. Reverse osmosis technique is a high efficient technique, it rely on pressure drive to separate the water and the ion, to reach the aim of pure and concentration. The process no phase change,no need heating,energy consumption is low, low operate cost,no pollution, easy to operate, high productivity, high quality water etc advantage. It was the most energy saving technique in seawater and bitter desalting.

Working Process:

Raw water to UF pretreatment system to Danfos high pressure pump to USA Taoshi reverse osmosis to pure the water.

Component:

Water intake system, pretreatment system, seawater desalting system, energy recovery system, chemical clean system, chemical adding medicine system and device power supply and distribution and self control system, this device also have ultraviolet sterilization system.

Available model:

1 m³/ hour, 2 m³/ hour, 5 m³/ hour, 10 m³/ hour, 15 m³/ hour, 20 m³/ hour, other can be customized.