WATER TREATMENT EQUIPMENT

Marine Water Softener

ISO9001 Supplier

Class Certificate

Export Supply

Product Description: MAS series Marine Water Softener is designed and manufactured according to latest technology,It's controlled by time brine refill and meter setting procedure, can work continuous 24 hours ...



Key Highlights

Category	Water Treatment Equipment
Standard	DIN
Certificate	DNV,LR,GL,ABS,BV,NK CCS

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

Technical Specifications

Category	Water Treatment Equipment	Model / SKU	Marine-Water-Softener
Standard	DIN	Certificate	DNV,LR,GL,ABS,BV,NK CCS
Warranty	12 Months unless specified otherwise	Origin	China

CONTENTS

- Product Description:
- Available Model:

Product Description:

MAS series Marine Water Softener is designed and manufactured according to latest technology,It's controlled by time brine refill and meter setting procedure, can work continuous 24 hours around . It has two resin tanks, one work the other stay. Hardness in water is caused by ions of calcium and magnesium. Some water users onboard ships need softened water, e.g. hot water circuits, laundry water, galley water, boiler feed water, cooling water, dish washers. Hardness of water consists of those ions (mainly Calcium and Magnesium) which can give rise to scaling. Softening is attained by the replacement of hardness ions with Sodium ones (which have no scaling capacity) by means of ion exchangers (resin). As soon as the exchanger has exhausted its exchange capacity, it becomes necessary to

regenerate it. This is attained by having a solution of Sodium chloride (table salt) percolate through the mass of resin. The service-regeneration cycle is automatically effected by softeners which essentially consist of a pressure tank (housing the exchanger bed) and a brine tank.

Available Model:

Type	MAS-1	MAS-2	MAS-5	MAS-10	MAS-15	MAS-20
Capacity(m3/h)	1	2	5	10	15	20
Power supply	220V, 50/60HZ					
Feature	Simple operational procedure, low maintenance-costs, few spare-parts needed, very compact unit,					