

Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

MARINE OIL WATER SEPERATOR

JBN Series Bilge Water Separator

JBN series 15ppm bilge separator is a kind of environment protection product designed om international marinetime orianization IMO MEPC.107(49) standard

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

Category Marine Oil Water Seperator

Standard EN

Material Carbon Steel

Weight / Size Small size, light weight and easy maintenance.

Certificate CCS

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

Technical Specifications

Category	Marine Oil Water Seperator	Model / SKU	JBN-Series-Bilge-Water-Separator
Standard	EN	Material	Carbon Steel
Weight / Size	Small size, light weight and easy maintenance.	Certificate	CCS
Warranty	12 Months unless specified otherwise	Origin	China

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- Recommended capacity:

Product Description:

The bilge water separator design not only pursuits extremely high emission standards, but also gives consideration to meet the needs of ship-owners and shipyards.



Advantage of the bilge separator:

Drain oil content is less than 2ppm.

Oil emulsion separator with high efficiency and large capacity, the service life is more than 1 year.

Coalescence units and emulsion units have automatic conversion function, oil discharge control, temperature control and security setting.

Warning device of bilge water alarm with configuration 15ppm can not only automatically reveal the drainage water oil content, but also warn it to go back to the drainage bilge when the discharge water level exceeds standard and then automatically take record.

It can withstand ship vibration and other mechanical vibrations during sailing.

It can be operated normally at temperature of 5°C to 40°C.

It can be operated normally with 90% relative humidity in the air.

Simple operation, automatic running and needless backwash.

Small size, light weight and easy maintenance.

Complete set of accessories and spare parts of high quality and efficient after-sales service.



Features:

The treatment effect of emulsified oil is excellent.

Filter life is greater than 1 year.

Simple system operation, running cost is low. No need backwash. small volume, light weight.

Recommended capacity:

Model	Capacity m ³ /h	Applicable gross tonnage of ships	Remark
JBN-0.1	0.1	400	When selecting the oily water separator for the ship. It is preferable to choose bigger size. 1. $0.0044Gm^3/h$ when the gross tonnage is equal or less than 1000. 2. When the gross tonnage is between 1000 and 40000 tons, $0.4+0.00004Gm^3/h$. 3. When the gross tonnage over 40000, $2m^3/h$.
JBN-0.25	0.25	550	
JBN-0.5	0.5	2500	
JBN-1.0	1	15000	
JBN-2.0	2	No limit	