

# Jinbo Marine

Marine &amp; Offshore Equipment Datasheet

PRODUCT DATASHEET

## MARINE OIL WATER SEPERATOR

## YWC-2.00 Oily Water Separator

Electrical control box components provided by Schneider, 15ppm bilge alarm provided by the German DECKMA Ha, screw pump provided by the Mono pump.

ISO9001 Supplier

Class Certificate

Export Supply



### Key Highlights

Category	Marine Oil Water Seperator
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Standard	DIN
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Material	Carbon Steel
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Weight / Size	Rated capacity 2.00 m3 per hour Power of the electric heater 6kw Power of the electric motor 1.1kw
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Certificate	BV,EC,CCS, GL
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We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

### Technical Specifications

Category	Marine Oil Water Seperator	Model / SKU	YWC-2-00-Oily-Water-Separator
Standard	DIN	Material	Carbon Steel
Weight / Size	Rated capacity 2.00 m3 per hour Power of the electric heater 6kw Power of the electric motor 1.1kw Outline Dimension(LxWxH) 1900x1120x1700 Base 8# Weight Dry Weight 1260 Wet Weight 2260 Applicable Vessel 30-50DWT Optional electrical system AC 380V/50Hz/3 phase,AC 415V/50Hz/3 phase, AC 440/60Hz/3 phase,AC 480V/60HZ/33 phase.	Certificate	BV,EC,CCS, GL
Warranty	12 Months unless specified otherwise	Origin	China



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## Oily Water Separator:

Rated capacity:2.00 m3/h

It is a kind of environmental protection product designed based on international maritime IMO.MEPC.107(49) standard,the oil content in effluent water equal or less than 15ppm.The resolution made the fully new requirement referring to 15ppm bilge treatment plant in Annex I of MARPOL73/78.

It can effectively dispose all kinds of bilge water including fuel oil, high-density residual oil and emulsion mixture combined with black ferric oxide and surfactant.It can also be used in industrial and petroleum, besides in ship vessels. The effluent oil content from our ballast oily water separator can meet any standards of Environment Bureau in China. The smallest type is 0.25 m3/hour capacity which can be installed on ship less than 1 KDWT .The biggest type is 5.00 m3/hour capacity which can be installed on ship more than 300 KDWT.

## Technical Data:

Rated capacity		2.00 m3 per hour
Power of the electric heater		6kw
Power of the electric motor		1.1kw
Outline Dimension(LxWxH)		1900x1120x1700
Base		8#
Weight	Dry Weight	1260
	Wet Weight	2260
Applicable Vessel		30-50DWT
Optional electrical system		AC 380V/50Hz/3 phase,AC 415V/50Hz/3 phase, AC 440/60Hz/3 phase,AC 480V/60HZ/33 phase.
Oil content of the discharged water		Not more than 15ppm
Suction head		Not more than 6m-H2O
Pressure of the discharged water		5-10m-H2O

## Production debugging :

