

Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

MARINE OIL WATER SEPERATOR

YWC-1.00 Oil Water Separating treater

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	EN
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Material	Steel
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Weight / Size	Rated capacity 1.00 m3 per hour Power of the electric heater 6kw Power of the electric motor 0.75kw
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Certificate	BV,CCS, GL,ABS, DNV
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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-1-00-Oil-Water-Separating-treater
Standard	EN	Material	Steel
Weight / Size	Rated capacity 1.00 m3 per hour Power of the electric heater 6kw Power of the electric motor 0.75kw Outline Dimension(LxWxH) 1050x1000x1620 Base 6# Weight Dry Weight 800 Wet Weight 1200 Applicable Vessel 5-10KDWT 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,CCS, GL,ABS, DNV
Warranty	12 Months unless specified otherwise	Origin	China

 0.041895s

CONTENTS

- YWC-1.00 Oil Water Separating treater:
- Working Principle:
- Technical Data:
- The Germany shipowner visit our factory:

YWC-1.00 Oil Water Separating treater:

This Marine Bilge Water Separator can treat in bilge water effectively,make the oil content in effluent water \leq 15ppm,satisfy with the requirements of IMO MEPC.107(49).



Working Principle:

The device adopts the combination of 1st stage, cone plate gravity and coalesce separation

2nd stage, fiber filter and 3rd stage, membrane permeation in order to make the treated bilge water to reach the requirements of discharge standard of the resolution of IMO MEPC.107 (49).

Technical Data:

Rated capacity		1.00 m3 per hour
Power of the electric heater		6kw
Power of the electric motor		0.75kw
Outline Dimension(LxWxH)		1050x1000x1620
Base		6#
Weight	Dry Weight	800
	Wet Weight	1200
Applicable Vessel		5-10KDWT
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



0.041895s

Pressure of the discharged water	5-10m-H2O
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The Germany shipowner visit our factory:

8 sets export to Germany shipyards.

