MARINE OIL WATER SEPERATOR

YWC-0.25 Vessel 15ppm Oily Water Separator

ISO9001 Supplier

Class Certificate

Export Supply

Vessel 15ppm Oily Water Separator: This device can be used to treat oily bilge water in order to make it reach the requirements of IMO.MEPC.107 (49) resolution, which is also called 15ppm bilge separator. ...



Key Highlights

Category	Marine Oil Water Seperator
Standard	EN
Material	Carbon Steel
Weight / Size	Rated capacity 0.25 m3 per hour Power of the electric heater 1kw Power o...
Certificate	CCS,BV,GL，ABS, LR etc.

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

Technical Specifications			
Category	Marine Oil Water Seperator	**Model / SKU**	YWC-0-25-Vessel-15ppm-Oily-Water-Separator
Standard	EN	**Material**	Carbon Steel
Weight / Size	Rated capacity 0.25 m3 per hour Power of the electric heater 1kw Power of the electric motor 0.37kw Outline Dimension(LxWxH) 1000x600x1250mm Base 5# Weight Dry Weight 300 Wet Weight 450 Applicable Vessel <1000DWT Optional electrical system AC 380V/50Hz/3 phase,AC 415V/50Hz/3 phase, AC 440/60Hz/3 phase,AC 480V/60HZ/33 phase.	**Certificate**	CCS,BV,GL，ABS, LR etc.
Warranty	12 Months unless specified otherwise	**Origin**	China

CONTENTS

- Vessel 15ppm Oily Water Separator:
- Technical Data:
- Principle:

Vessel 15ppm Oily Water Separator:

This device can be used to treat oily bilge water in order to make it reach the requirements of IMO.MEPC.107 (49) resolution, which is also called 15ppm bilge separator.



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		0.25 m3 per hour
Power of the electric heater		1kw
Power of the electric motor		0.37kw
Outline Dimension(LxWxH)		1000x600x1250mm
Base		5#
Weight	Dry Weight	300
	Wet Weight	450
Applicable Vessel		<1000DWT
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