

MARINE OIL WATER SEPARATOR

0.25m3/h Bilge Water Separator

0.25m3/h Bilge 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. Work...

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

Category Marine Oil Water Separator

Standard EN

Weight / Size Rated capacity 0.25 m3 per hour Power of the electric heater 1kw Power o...

Certificate CCS,GL,BV etc.

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

Technical Specifications

Category	Marine Oil Water Separator	Model / SKU	0-25m3-h-Bilge-Water-Separator
Standard	EN	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 400 Wet Weight 550 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,GL,BV etc.	Warranty	12 Months unless specified otherwise
Origin	China		

CONTENTS

■ 0.25m3/h Bilge Water Separator:

■ Working Principle:

■ Technical Data:

0.25m3/h Bilge 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.

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		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	400
	Wet Weight	550
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