MARINE OIL WATER SEPERATOR

# 1.00m3/h Marine Oil Water Separator Factory

ISO9001 Supplier

Class Certificate

Export Supply

1.00m3/h Marine Oil Water Separator Factory: This Marine Bilge Water Separator can treat in bilge water effectively,make the oil content in effluent water≤15ppm,satisfy with the requirements of IMO MEPC.107(49)...




## Key Highlights

| | |
|---|---|
| **Category** | Marine Oil Water Seperator |
| **Standard** | EN |
| **Weight / Size** | Rated capacity 1.00 m3 per hour Power of the electric heater 6kw 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 Seperator | **Model / SKU** | 1-00m3-h-Marine-Oil-Water-Separator-Factory |
| **Standard** | EN | **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** | CCS,GL,BV etc. | **Warranty** | 12 Months unless specified otherwise |
| **Origin** | China | | |

**CONTENTS**


- 1.00m3/h Marine Oil Water Separator Factory:
- Technical Data:
- Working Principle:


## 1.00m3/h Marine Oil Water Separator Factory:

This Marine Bilge Water Separator can treat in bilge water effectively,make the oil content in effluent water≤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 |
| Pressure of the discharged water | 5-10m-H2O |