MARINE OIL WATER SEPERATOR

ZYF-Z-0.5 Bilge Separator

ISO9001 Supplier

Class Certificate

Export Supply

Deascription: ZYF-Z Series Bilge Separator was designed by CSSC. Which is according to the requirement IMO(INTERNATIONAL ,MARITINE ORGANIZATION) resolution MEPC.107(49). The procedures and results of...



Key Highlights

Category	Marine Oil Water Seperator
Standard	DIN
Certificate	CCS, BV, DNV-GL, BV, ABS

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

Technical Specifications

Category	Marine Oil Water Seperator	**Model / SKU**	ZYF-Z-0-5-Bilge-Separator
Standard	DIN	**Certificate**	CCS, BV, DNV-GL, BV, ABS
Warranty	12 Months unless specified otherwise	**Origin**	China

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Deascription:



ZYF-Z Series Bilge Separator was designed by CSSC. Which is according to the requirement IMO(INTERNATIONAL ,MARITINE ORGANIZATION) resolution MEPC.107(49).

The procedures and results of the type test have been approved by CCS, and also approved by ABS, BV, LR.GL.KR.

ZYF-Z Series bilge separator, which contains the unit of controlling system and pumps, are a series of equipments that can treat bilge water and make the water of outlet reach the standard of ejection. They have reasonable compact structure and are convenient for installation and repair. Easy operation and high degree of automation, ZYF-Z series bilge separator has manual and automatic backwash function, it can be operates automatically.

Main use and applied areas:

ZYF-Z Series bilge separator is applicable for both old and new ship space bilge water of ships. The oil concentration of the disposed water is no more than 15ppm, which is totally complied with the new international marine discharged standard IMO.MEPC107(49).

Technical data:

Model	ZYF-Z-0.25	ZYF-Z-0.5	ZYF-Z-1	ZYF-Z-2	ZYF-Z-3	ZYF-Z-5
Treatment capacity(m3/h)	0.25	0.5	1	2	3	5
Treated water quality (ppm)	≤15					
Working pressure Mpa	0.25					
Backwash Pressure Mpa	0.15-0.2Mpa					
Working medium	5-40℃					
Heating mode	electric heating					
Pump power KW	0.18	0.25	0.37	0.75	1.1	1.5
Electric heater power KW	2	2	2	2	2	2
Power Supply	AC 3P 380V/50HS, 440V/60HZ					