

Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

OIL PURIFIER

SFL Series Oil Water Separation System

ISO9001 Supplier

Class Certificate

Export Supply

YSFL series of oil and water separation system: This device used for Oilfield reinjection water treatment water filtration; filtration treatment and advanced treatment of circulating cooling water of power plan...



Key Highlights

Category	Oil Purifier
Standard	EN
Material	The utility model has the advantages of high efficiency, high quality, h...
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS

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

Technical Specifications

Category	Oil Purifier	Model / SKU	SFL-Series-Oil-Water-Separation-System
Standard	EN	Material	The utility model has the advantages of high efficiency, high quality, high speed, high efficiency, and the separation of oil and water can be quickly and efficiently by adopting a stainless steel porous structure disperser, a corrugated oil bead coalescence device with a corrugated structure.
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS	Warranty	12 Months unless specified otherwise
Origin	China		

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China SFL Series Oil Water Separation System:

YSFL series of oil and water separation system:

This device used for Oilfield reinjection water treatment water filtration; filtration treatment and advanced treatment of circulating cooling water of power plant, oil refinery and petrochemical plant; advanced treatment of sewage treatment plant refinery; metallurgical industry, coal industry for the treatment of filtration and drainage; the other has a large quantity of water and oil and water treatment industry with high precision.

Technical features:

1. The equipment is used to separate the oil and water mixture, purify the water and remove the impurities, and does not affect the composition and the performance of the oil and water. It is a simple, safe and reliable operation, which has the advantages of quick filtration, high efficiency oil and water separation, oil gathering, water purification and back flushing.
 2. Rapid and efficient u oil-water separation. The utility model has the advantages of high efficiency, high quality, high speed, high efficiency, and the separation of oil and water can be quickly and efficiently by adopting a stainless steel porous structure disperser, a corrugated oil bead coalescence device with a corrugated structure.
 3. water purification system uses three levels of filtration, the deep level of the water for the deep oil removal, water purification, water quality standards to achieve.
 4. Backwashing device in water purification system. The utility model can be used to clean the hydrophilic and hydrophobic fiber filter material in time, and the use effect of the filter material is prolonged and the service life is prolonged.
- The equipment is equipped with mobile casters, can quickly replace the job site.
5. equipment with perfect protection device. Through the implementation of the original equipment pressure, power, overpressure, under pressure, such as the implementation of a comprehensive protection, can effectively guarantee the normal operation of equipment to prevent accidents.

Technical data:

Item	Unit	YSFL-50	YSFL-100	YSFL-200	YSFL-300	YSFL-400	YSFL-500
Flow Rate	L/min	50	100	200	300	400	500
Working Pressure	Mpa	≤0.4					
Noise	dB(A)	65 ~ 75					
Power supply	/	380V 50HZ					
Total power	KW	0.05					
Inlet (Outlet) diameter	DN	32	40	50	65	80	100
Water content	%	≤2					
Oil content	mg/L	≤10					