OIL PURIFIER

AF-KYDH204SD-23 Fuel Oil Purifier, Lube Oil Purifier

ISO9001 Supplier

Class Certificate

Export Supply

Product use: the water in the separable Marine fuel oil and impurities, clarify and purification effect, reduce running cost, prolong the service life of the engine.Can also be used for other mutual miscibility, the d...



Key Highlights

Category	Oil Purifier
Standard	GB
Material	Stainless steel
Weight / Size	Rated Capacity L/h 2000 Separation Factor a/g 9040 Rotate Speed r/min 73...
Certificate	CCS

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

Technical Specifications			
Category	Oil Purifier	**Model / SKU**	AF-KYDH204SD-23-Fuel-Oil-Purifier-Lube-Oil-Purifier
Standard	GB	**Material**	Stainless steel
Weight / Size	Rated Capacity L/h 2000 Separation Factor a/g 9040 Rotate Speed r/min 7300 Slag discharge way Fully Automatic Discharge pressure Mpa ≤0.2 start time min ≤6 Motor Power kw 4 Weight KG 800 Overall Dimensions mm 1330*1305*1650	**Surface**	For separation of disc material into the drum separation zone separation and using the material of different density of the oil, water, slag in centrifugal field is obtained in different centrifugal force and separation.Separation of light heat the oil in the pump output, water after the heavy heart pump output, violent solid impurities deposition inside the drum surface, through the operation of water discharge of rotating drum movement control, timing discharge outside.
Certificate	CCS	**Warranty**	12 Months unless specified otherwise
Origin	China		

China AF-KYDH204SD-23 Fuel Oil Purifier, Lube Oil Purifier:

Product use: the water in the separable Marine fuel oil and impurities, clarify and purification effect, reduce running cost, prolong the service life of the engine.Can also be used for other mutual miscibility, the density of different liquid separation.(vegetable oil, lanolin, animal oil, etc.)

Product performance: this machine is durable, performance fully comply with GB/T5745-2002.
Product overview
Separator unit as the separator, heating device, for oil pump and heater, sensor and automatic control device, control box, base, frame, piping, instruments, valves and other integrated together, separating main function independently and its auxiliary function integration of equipment or device.
KYDH304SD - 23 type Marine mineral oil separator is mainly used in steel ships or riverboat clarification of heavy fuel oil and purification treatment, can also be applied to heavy diesel oil, lubricating oil, hydraulic oil, and the clarification of turbine oil and purification treatment, slow the abrasion of diesel engine or other type machine, prolong the service life of machine and oil.This model also can be applied to other areas within heterogeneous suspension or emulsion separation.
The aircraft dantian drum parts through the precise dynamic balance check, has a high reliability and stable operation, little vibration, low noise advantages;Using the clear pattern drum structure, the structure is reliable, good separation performance, widely used;In addition the aircraft also has compact structure, cover an area of an area small, simple operation, easy to use, convenient maintenance, class model in large quantity.
Easy installation and reasonable in ships, oil module, greatly reduce the labor intensity of the crew, and reliable operation of the machine, is the first choice for ship oil systems and equipment.
This type of design, manufacturing and acceptance in accordance with GB/T5745-2002 "Marine disc separator"
The working principle of

KYDH304SD - 23 type separator is mainly composed of drum shaft, horizontal, vertical shaft, frame, speed sensor, brake, water distribution agencies and motor, etc.Start the process smooth, uniform acceleration, effectively prevent the motor and gear for overload.Vertical shaft with elastic support structure, can effectively reduce wear and reduce the influence of drum vibration on the machine.

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Rated Capacity	L/h	2000
Separation Factor	a/g	9040
Rotate Speed	r/min	7300
Slag discharge way	Fully Automatic	
Discharge pressure	Mpa	≤0.2
start time	min	≤6
Motor Power	kw	4
Weight	KG	800
Overall Dimensions	mm	1330*1305*1650