MARINE OIL WATER SEPERATOR

OCM-09 15ppm Bilge Alarm System

ISO9001 Supplier

Class Certificate

Export Supply

Description: OCM-09 series water oil monitoring device is an on-line continuous monitoring device for non soluble oil in water. The device can accurately measure and display the content of the oil in the water. ...



Key Highlights

Category	Marine Oil Water Seperator
Standard	DIN
Weight / Size	Model OCM-09，OCM-09G Range 0-30mg/l can to be 50mg/l Accuracy Better Tha...
Certificate	CCS

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

Technical Specifications			
Category	Marine Oil Water Seperator	**Model / SKU**	OCM-09-15ppm-Bilge-Alarm-System
Standard	DIN	**Weight / Size**	Model OCM-09，OCM-09G Range 0-30mg/l can to be 50mg/l Accuracy Better Than 2mg/l Linear More than 2% Display LCD Power Supply 220VAC/24VDC ±10% Power 5VA Alarm Point 1-30ppm Adjustable Output Signal 0-20mA or 4-20mA Sample Water Pressure 0.05 - 8bar Ambient Temperature -20 to +70℃ Sample Water Temperature 1 to +80℃ Size (overall) 394mmW×280mmH×138mD Protection Grade IP65 Explosion Proof Standard Exd ib IIBT5 Gb Weight 8KG Normal Type, 12KG Explosion Proof Type Pipe Connection R 1/4"internal thread
Certificate	CCS	**Warranty**	12 Months unless specified otherwise
Origin	China		

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Description:

OCM-09 series water oil monitoring device is an on-line continuous monitoring device for non soluble oil in water. The device can accurately measure and display the content of the oil in the water. The alarm point of the device can be adjusted within the range of range. The user can adjust the alarm point according to the needs, and can meet the use in different process conditions. The device adopts the advanced single beam refraction light measurement method to solve the interference of the suspended solids in water that can not be solved by the on-line monitoring instruments for a long time. The accuracy of the device is almost consistent with the laboratory data, and it is a continuous on-line measurement of the oil content in the water. The new standard is in line with the requirements of IMO Resolution MEPC 107 (49).

OCM-09 series water oil monitoring device is mainly applied to continuous monitoring of industrial sewage and filter equipment discharge before discharge.

According to the applicable situation, it is divided into ordinary and explosion-proof type; the flameproof type is designed to meet the requirements of Ex D IB II BT5 Gb for installation of explosion-proof area.

Characteristic:

The 1. is compact in structure and small in volume.

2. is easy to install and easy to operate.

3. stable and reliable, low maintenance;

The 4. precision is high, which can replace the artificial sampling inspection.

5. online continuous work, alarm point can be adjusted;

6., no chemical reagent is needed to monitor the insoluble oil in water.

OCM-09 series of main technical parameters:

Model	OCM-09，OCM-09G
Range	0-30mg/l can to be 50mg/l
Accuracy	Better Than 2mg/l
Linear	More than 2%
Display	LCD
Power Supply	220VAC/24VDC ±10%
Power	5VA
Alarm Point	1-30ppm Adjustable
Output Signal	0-20mA or 4-20mA
Sample Water Pressure	0.05 - 8bar
Ambient Temperature	-20 to +70℃
Sample Water Temperature	1 to +80℃
Size (overall)	394mmW×280mmH×138mD
Protection Grade	IP65
Explosion Proof Standard	Exd ib IIBT5 Gb
Weight	8KG Normal Type, 12KG Explosion Proof Type
Pipe Connection	R 1/4"internal thread