MARINE LEVEL GAUGE

UHZ-511-ZWASV-Magnetic-Level-Gauge

ISO9001 Supplier

Class Certificate

Export Supply

It is used to measure and control liquid level of the tank in ship and other industrial equipments. Operating Principle A communicating bypass chamber is connected to the vessel, and as the liquid level in th...



Key Highlights

Category	Marine Level Gauge
Standard	EN
Weight / Size	Pressure:1Mpa, Temperature 120 centigrade, Liquid density:1000kg/m3, Con...
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	Marine Level Gauge	**Model / SKU**	UHZ-511-ZWASV-Magnetic-Level-Gauge
Standard	EN	**Weight / Size**	Pressure:1Mpa, Temperature 120 centigrade, Liquid density:1000kg/m3, Connections:DN20 PN16 , Installation distance:C-C 300mm. Indicating error:±10
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS	**Warranty**	12 Months unless specified otherwise
Origin	China		

China UHZ-511-ZWASV-Magnetic-Level-Gauge:

It is used to measure and control liquid level of the tank in ship and other industrial equipments.

Operating Principle

A communicating bypass chamber is connected to the vessel, and as the liquid level in thetank rises or falls, a float with a built-in magnetic system inside the chamber rises or falls with it. There is maanetic roller display, a column of magnetic rollers which are white on one sideand red on the other. As the float moves up or down the bunched field of the permanent magnet mounted in its top section pulls the rollers through a rotation of 180°. thus changing their color, As the float rises the rollers are turned from white to red, and as the foat falls. they are changed back to white again. This means that at any given time the amount of liquid in the tank is constantly represented by a red column.

Pressure:1Mpa,

Temperature 120 centigrade,

Liquid density:1000kg/m3,

Connections:DN20 PN16 ,

Installation distance:C-C 300mm.

Indicating error:±10