

PRESSURE WATER TANK

Sea Water Hydrophore System

Product Description: This series of pressure water tank is suitable for ship fresh water pipes and sea water pipes, pumps; pressure switch, electric control box and hydrophone are installed together. It is compact ...

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

Category Pressure Water Tank

Certificate CCS, GL, BV etc.

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

Technical Specifications

Category	Pressure Water Tank	Model / SKU	Sea-Water-Hydrophore-System
Certificate	CCS, GL, BV etc.	Warranty	12 Months unless specified otherwise
Origin	China		

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- Working Principle:
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Product Description:

This series of pressure water tank is suitable for ship fresh water pipes and sea water pipes, pumps; pressure switch, electric control box and hydrophone are installed together. It is compact and beautiful appearance, easy to install and maintain, and it is an ideal unit for water supply system.

Working Principle:

The device uses the pressure water pumped by water pump in tank to compress air so as to keep the water in tank under a proper pressure for the use on board.



Main Technical Parameters:

Model		ZYG-						
		0.12	0.2	0.3	0.5	1.0	1.5	2.0
Volume (m3)		0.12	0.2	0.3	0.5	1.0	1.5	2.0
Working pressure (MPa)		0.4						
Design pressure (MPa)		0.44						
Test pressure (MPa)		0.66						
Take-off pressure of safety valve (MPa)		0.42						
Working temperature		0~45°C						
Design temperature		50°C						
Water pump	Model	1.5CWX-1.5/1.5A			1.5CWX-2/2A		1.5CWX-3/3A	
	Flow rate (m3/h)	3			6.5		10	
	Pumping head (m)	40			40		40	
	Power (kW)	2.2			3		4	

Structure:

