

PRESSURE WATER TANK

Fresh Water Hydrophore Unit

Product Description: This pressure water tank is appropriate for the water supply system (fresh water, seawater) on board. Working Principle: The device uses the pressure water pumped by water pump in...

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	Fresh-Water-Hydrophore-Unit
Certificate	CCS,GL,BV etc.	Warranty	12 Months unless specified otherwise
Origin	China		

CONTENTS

- Product Description:
 - Main Technical Parameters:
- Working Principle:
 - Structure:

Product Description:

This pressure water tank is appropriate for the water supply system (fresh water, seawater) on board.

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℃						
Design temperature		50℃						
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:

