

# Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

## PRESSURE WATER TANK

# ZYG-1.0 Sea Water Hydrophore tank

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 beau...

ISO9001 Supplier

Class Certificate

Export Supply



## Key Highlights

Category	Pressure Water Tank
Material	Marine Steel & SS304
Weight / Size	Model ZYG- 0.12 0.2 0.3 0.5 1 1.5 2 Volume(m3) 0.12 0.2 0.3 0.5 1 1.5 2 ...
Certificate	CCS

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

**Technical Specifications**

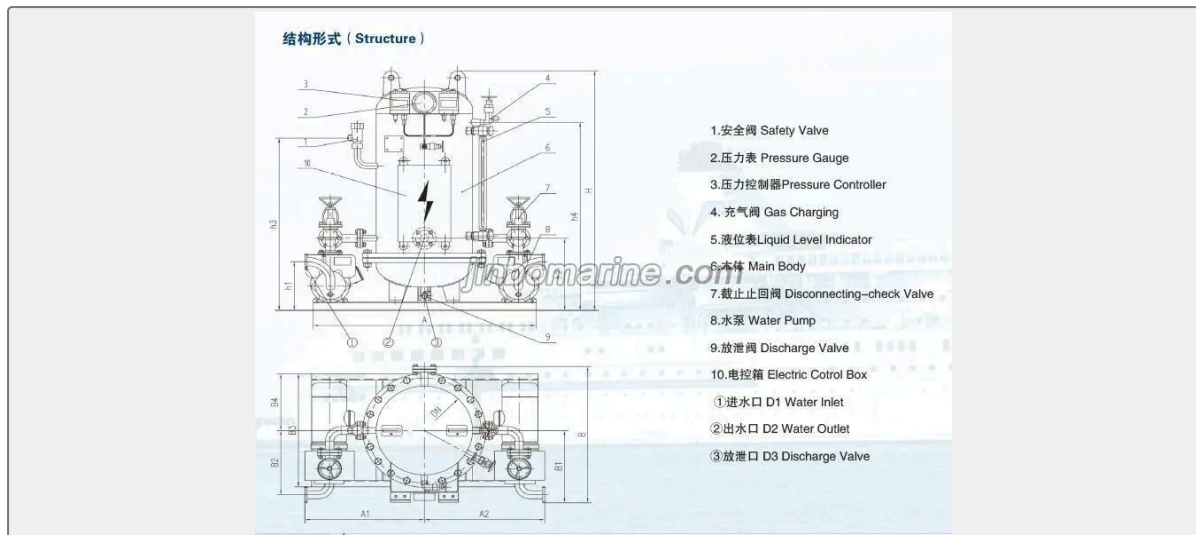
<b>Category</b>	Pressure Water Tank	<b>Model / SKU</b>	ZYG-1-0-Sea-Water-Hydrophore-tank
<b>Material</b>	Marine Steel & SS304	<b>Weight / Size</b>	Model ZYG- 0.12 0.2 0.3 0.5 1 1.5 2 Volume(m3) 0.12 0.2 0.3 0.5 1 1.5 2 Working pressure(MPa) 0.4 Design pressure(MPa) 0.44 Test pressure(MPa) 0.66 Take-off 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 Weight (kg) 280 320 360 420 450 550 620 DN 400 500 600 700 900 1000 1200 A 1080 1190 1316 1424 1595 1716 1898 A1 580 630 694 745 799 859 950 A2 B 731 781 921 1061 1248 1363 1540 B1 414 B2 368 B3 545 648 750 710 910 1012 1212 B4 272 325 375 355 455 506 606 h1 280 280 370 405 370 450 575 h2 415 415 462 506 495 605 686 h3 888 988 1045 1295 1490 1758 1682 h4 978 1098 1135 1385 1580 1935 1858 H 1282 1380 1455 1810 2060 2493 2470 D1 DN40 D2 DN40 D3 3/4" 1"
<b>Certificate</b>	CCS	<b>Warranty</b>	12 Months unless specified otherwise
<b>Origin</b>	China		

<b>CONTENTS</b>	<ul style="list-style-type: none"> <li>■ Description:</li> <li>■ Technical data:</li> </ul>	<ul style="list-style-type: none"> <li>■ Structure:</li> </ul>
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**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 hydrophore are installed together. It is compact and beautiful appearance, easy to install and maintain, and it is an ideal unit for water supply system.

## Structure:



## Technical data:

Model		ZYG-						
		0.12	0.2	0.3	0.5	1	1.5	2
Volume(m3)		0.12	0.2	0.3	0.5	1	1.5	2
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	
Weight (kg)		280	320	360	420	450	550	620
DN		400	500	600	700	900	1000	1200
A		1080	1190	1316	1424	1595	1716	1898
A1		580	630	694	745	799	859	950
A2								
B		731	781	921	1061	1248	1363	1540
B1		414						

B2	368						
B3	545	648	750	710	910	1012	1212
B4	272	325	375	355	455	506	606
h1	280	280	370	405	370	450	575
h2	415	415	462	506	495	605	686
h3	888	988	1045	1295	1490	1758	1682
h4	978	1098	1135	1385	1580	1935	1858
H	1282	1380	1455	1810	2060	2493	2470
D1	DN40						
D2	DN40						
D3	3/4"			1"			