

Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

SEWAGE TREATMENT PLANT

STD Marine Sewage Treatment Plant

Description The series products of sewage treatment plant in our factory, STD marine sewage treatment plant are bases on design and innovation by ourselves, meeting the requirements of the latest regulations and ...

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

Category	Sewage Treatment Plant
Standard	DIN
Material	Steel
Weight / Size	Main Technical Data model capacity m3/d A B C D E F G H J K L M N power k...
Certificate	CCS ABS DNV

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

Technical Specifications			
Category	Sewage Treatment Plant	Model / SKU	STD-Marine-Sewage-Treatment-Plant
Standard	DIN	Material	Steel
Weight / Size	Main Technical Data model capacity m3/d A B C D E F G H J K L M N power kw weight kg STD1 1.05 1500 1120 1150 - 900 300 450 200 100 355 130 250 - 1.94 1030 STD2 2.1 2000 1250 1152 80 1020 250 750 200 108 361 294 416 604 1.94 1100 STD3 3.15 2000 1250 1606 80 1020 250 750 200 308 256 294 416 604 2.15 1775 STD4 4.2 2225 1400 1600 87 1170 350 760 200 338 356 412 406 634 2.15 1965 STD5 5.25 2700 1600 1600 87 1370 350 1000 200 324 356 414 406 634 2.8 2075 STD6 6.3 2700 1600 1700 130 1370 350 1000 200 324 401 414 406 620 2.8 2135 STD8 8.4 3000 1800 1700 180 1570 400 1100 300 444 401 524 526 740 3.3 2650 STD10 10.5 3400 2000 1700 180 1570 400 1100 300 524 401 724 606 820 3.3 2975 STD15 15.75 3700 3010 2000 2500 2300 370 740 200 594 300 598 606 1080 5.11 3900 STD20 21 4620 3010 2000 2500 2300 385 770 200 688 435 620 750 1080 5.11 4117.8	Certificate	CCS ABS DNV
Warranty	12 Months unless specified otherwise	Origin	China

CONTENTS	<ul style="list-style-type: none"> ■ Description ■ Main Technical Data
-----------------	--

Description

The series products of sewage treatment plant in our factory, STD marine sewage treatment plant are bases on design and innovation by ourselves, meeting the requirements of the latest regulations and rules. At present, the lending technology of membrane reactor is used in the products. The membrane reactor consists of membrane component and bioreactor. The component has high effective by two steps of separator. The treated water from plant is complying With the standard of regulation IMO MEPC. 159(55).

The serial of products has been passed the test of type approval CCS, EC, ABS, USCG and so on classification.

Main Technical Data

BOD5 for the discharged water: $\leq 25\text{mg/L}$

COD for the discharge water : $\leq 125\text{mg/L}$

Draining water suspended solid: $\leq 35\text{mg/L}$

Draining water coliform : $\leq 100/100\text{mL}$

Draining water PH value: 6 ~ 8.5

Draining water chlorine residual: $\leq 0.5\text{mg/L}$

Suitable to be applied in ships and vessels with crew 15 ~ 300 persons and offshore platforms.

Main Technical Data



model	capcity m3/d	A	B	C	D	E	F	G	H	J	K	L	M	N	power kw	weight kg
STD1	1.05	1500	1120	1150	-	900	300	450	200	100	355	130	250	-	1.94	1030
STD2	2.1	2000	1250	1152	80	1020	250	750	200	108	361	294	416	604	1.94	1100
STD3	3.15	2000	1250	1606	80	1020	250	750	200	308	256	294	416	604	2.15	1775
STD4	4.2	2225	1400	1600	87	1170	350	760	200	338	356	412	406	634	2.15	1965
STD5	5.25	2700	1600	1600	87	1370	350	1000	200	324	356	414	406	634	2.8	2075
STD6	6.3	2700	1600	1700	130	1370	350	1000	200	324	401	414	406	620	2.8	2135
STD8	8.4	3000	1800	1700	180	1570	400	1100	300	444	401	524	526	740	3.3	2650
STD10	10.5	3400	2000	1700	180	1570	400	1100	300	524	401	724	606	820	3.3	2975
STD15	15.75	3700	3010	2000	2500	2300	370	740	200	594	300	598	606	1080	5.11	3900
STD20	21	4620	3010	2000	2500	2300	385	770	200	688	435	620	750	1080	5.11	4117.8

