

Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

SEWAGE TREATMENT PLANT

ST-70U 100 Persons Sewage Treatment Plant

ISO9001 Supplier

Class Certificate

Export Supply

ST-70U 100 Persons Sewage Treatment Plant : This sewage treatment plant suitable for 100 persons ship and platform. Biological treatment of Sewage Treatment Plant can meet both ship and offshore platform requi...



Key Highlights

Category	Sewage Treatment Plant
Standard	EN
Weight / Size	Model Capacity person Hydraulic Load m3/d Organic Load Kg/d Dimension Lx...
Certificate	CCS, BV, ABS, GL , LR, NK

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

Technical Specifications			
Category	Sewage Treatment Plant	Model / SKU	ST-70U-100-Persons-Sewage-Treatment-Plant
Standard	EN	Weight / Size	Model Capacity person Hydraulic Load m3/d Organic Load Kg/d Dimension LxWxH(mm) Weight kg Operation Weight Kg ST-20U 28 2 1.5 1825x900x2000 850 3200 ST-30U 42 3 2 1500x1250x2000 950 4400 ST-50U 70 5 3.3 2500x1500x2000 1500 6000 ST-70U 100 7 4.8 3000x1500x2000 1800 7800 ST-100U 150 11 7.2 3100x2000x2000 2500 11500 ST-140U 200 14 9.5 3800x2000x2000 2850 14000 ST-200U 300 21 14.3 4600x1900x2600 3700 20000 ST-300U 420 30 20 4500x4000x2600 7200 30000
Certificate	CCS, BV, ABS, GL , LR, NK	Warranty	12 Months unless specified otherwise
Origin	China		

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	■ Technical Data:	

ST-70U 100 Persons Sewage Treatment Plant :

This sewage treatment plant suitable for 100 persons ship and platform.

Biological treatment of Sewage Treatment Plant can meet both ship and offshore platform requirements. The aerating fans are used provide sufficient oxygen for the growth of biological and chemical bacteria and the disintegration of organisms. Nano filtration and ultraviolet sterilizer are combined to remove suspended solids and kill coli, virus and other harmful bacteria.

IMO Resolution MEPC.227(64).

Features:

1. HMI with PLC controller for automatic control process
2. Compact design, less installation area
3. Program control with macerating device, secures no clogging under fully sewage macerating
4. Vacuum collection device option

Technical Data:

Model	Capacity person	Hydraulic Load m ³ /d	Organic Load Kg/d	Dimension LxWxH(mm)	Weight kg	Operation Weight Kg
ST-20U	28	2	1.5	1825x900x2000	850	3200
ST-30U	42	3	2	1500x1250x2000	950	4400
ST-50U	70	5	3.3	2500x1500x2000	1500	6000
ST-70U	100	7	4.8	3000x1500x2000	1800	7800
ST-100U	150	11	7.2	3100x2000x2000	2500	11500
ST-140U	200	14	9.5	3800x2000x2000	2850	14000
ST-200U	300	21	14.3	4600x1900x2600	3700	20000
ST-300U	420	30	20	4500x4000x2600	7200	30000